

Army Barracks Master Plan 2004



Quality Facilities for Quality Soldiers

**ARMY BARRACKS MASTER PLAN
FISCAL YEAR 2004**

PREPARED BY:

THE DEPARTMENT OF THE ARMY,
FACILITIES AND HOUSING DIRECTORATE,
OFFICE OF THE ASSISTANT CHIEF OF STAFF
FOR INSTALLATION MANAGEMENT

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SECTION 1 - EXECUTIVE SUMMARY

This 2004 Army Barracks Master Plan describes how the Army is modernizing permanent party unaccompanied housing for enlisted Soldiers in support of the Secretary of Defense's goal to eliminate inadequate permanent party barracks. The data provided in this plan reflect the FY 2005 President's Budget funding position. In accordance with the current funding position, we will have funded new construction or revitalization of our existing barracks for over 75% of our Soldiers at the end of FY 2004.

The military strategic and economic conditions that influence this plan are constantly changing. The next budget cycle will reflect a 4,000 single Soldier housing demographic requirement increase across the Continental United States (CONUS). Changing force structure as a result of modularity and a more U.S. based force will have a significant impact on structuring and will impact change in barracks requirements at various locations. The Fiscal Year (FY) 2005 President's Budget funds current barracks requirements at enduring installations.

With Army Transformation at the top of our priorities, commitment to improving housing for single Soldiers is more important than ever. Integrated Global Presence and Basing Strategy (IGPBS), Modularity, demographic changes and Base Realignment and Closure (BRAC) will have major impacts on barracks requirements. Although the total future personnel strengths may not significantly increase, the manpower and single Soldier housing requirements affected by this global transformation will increase or decrease depending on the installation. These changes will require additional single Soldier housing facilities at some installations and decrease at others. We have made significant and substantial progress; we have either invested or programmed \$10 billion to modernize barracks for 136,000 Soldiers.

We are currently reviewing utilization of our current inventory and plan to build out our current barracks modernization program requirements. Where necessary, because of significant shortages in available or funded modernized barracks assets, it is possible that we will have to retain some dated facilities that were scheduled for demolition.

The Army Master Plan:

- Projects annual investments of Military Construction, Army (MCA) funding at installations where significant construction investments are required each fiscal year and sequences funding at other locations to develop a consistent MCA program for the modernization effort.
- Identifies current requirements for the revitalization of existing assets through the OMA funded Barracks Upgrade Program (BUP). The current funding cycle plans for \$217.2 Million in BUP projects between Fiscal years 2005 and 2009.

- Sequences the funding stream to allow for adequate swing-space to be provided during modernization.
- Identifies key assumptions and standards.
- Includes adequate funding for the initial issue furnishings program.

Our plan takes a single Soldier community approach forward providing modern private living and sleeping areas as well as a more functional work environment. This means not only the construction or revitalization of barracks and Soldier facilities, but also the associated Company Operations Facilities, Battalion and Brigade Headquarters, and Dining Facilities.

Although the Army will not meet the buyout goal of 2007, our barracks modernization campaign will be adjusted as firm information regarding Army Transformation is made available. We will keep you up to date as we obtain information and adjust the Army's barracks program.

SECTION 2 - INTRODUCTION

2.1 Purpose and scope.

This master plan is an update to the 2003 Army Barracks Master Plan (BMP) and is the basis for planning and programming in the Program Objective Memorandum (POM) and President's Budget (PresBud). It includes the funding strategy for revitalization of the current permanent party barracks inventory and deficit construction of brigade-level barracks complexes with other administrative facilities for company operations, battalion and brigade headquarters, dining facilities and support centers. This report identifies:

- Methodology for determining program requirements and evaluation of the program.
- Specific installation and regional barracks inventory and modernization requirements.
- Years in which new barracks complexes and major barracks upgrade projects are planned.
- Updated guidance and policy for barracks complex facilities component standards.

This plan does not include the annual recurring Operations and Maintenance, Army (OM&A or OMA) sustainment funding requirements for the enlisted permanent party troop barracks, nor any other unaccompanied personnel housing (e.g., training barracks, mobilization barracks, senior enlisted unaccompanied housing or

unaccompanied officer housing) program requirements.

2.2 Background.

In the early 1990s, the permanent party enlisted unaccompanied personnel housing barracks program was significantly under-funded, characterized by inadequate condition and quantity in an aging inventory of facilities constructed from the time of World War Two (WWII) to the beginning of the volunteer era Army (1970s-1980s). This included dysfunctional and outdated administrative or mission facilities at the company, battalion and brigade levels. The majority of the Soldiers were housed in gang-latrines barracks (common area bathroom and shower facilities located down the hallways); shared sleeping rooms with up to four Soldiers with military work administrative areas on the first floor.

In many situations, overcrowded WWII facilities provided the work environment for additional administrative areas needed for the military mission. The combination of personal housing and work-related administrative areas in one facility was clearly evident as a quality of life issue with the emergence of the Better Opportunity for Single Soldiers (BOSS) program. A Department of Defense (DoD) survey of Soldiers in 1993 in response to Congressional interest in the barracks program confirmed additional privacy and separation of the living areas from the work areas needed significant improvement.

With the results of the tri-service survey in hand, we started a barracks modernization effort with FY 1994 MCA funding. We established a new

barracks 1+1 design standard (physically separating all administration, command and control and supply functions from the living areas of the barracks buildings), and provided the construction criteria required for these facility types. A key success in determining the road map ahead was programming to a level that provided consistent living standards across the Army for the single Soldiers.

At this time, there is no specific buyout timeline for Europe and Korea (congressional reluctance to invest MCA overseas in those years). In the early years, we planned to modernize barracks overseas entirely with Host Nation funds, much of these funds did not materialize.

We revisited the plan in 1996 to buy out gang latrines in the U.S. by FY 2008, and Europe and Korea by FY 2020. In the following years, we accelerated the plan to buy out Europe by FY 2010 and Korea by FY 2012. In January 1999, we secured additional funding to buy out the entire Army program by FY 2008.

In January 1999, the Office of the Secretary of Defense (OSD) issued a Program Budget Decision with the goal of funding all permanent party barracks to the "1 + 1" standard by FY 2008 worldwide. With subsequent Defense Planning Guidance (DPG) issued supporting the new 2008 timeline, the modernization program took shape.

In view of the tremendous fiscal investment required to fund the program, it was essential to gather data with great detail, depth and consistency to ensure the most efficient use of

available monetary resources. In particular, the ability to perform project-level cost estimates offered the greatest potential for developing and securing Senior Army Headquarters and Congressional support.

During FY 1997 - FY 2001 Congress added \$550 million of renovation funding in the form of Quality of Life Enhancement, Defense (QOLE, D) as a sign of commitment.

2.3 Approach of the Barracks Modernization Program.

Revitalization is the cornerstone of our vision to provide excellent facilities. The Barracks Modernization Program focuses scarce resources and consists of two main components: the Whole Barracks Renewal Program (WBRP) and Barracks Upgrade Program (BUP).

The WBRP uses MILCON funds primarily for new construction while BUP uses OMA for major renovations of Voluntary Army (VOLAR) era barracks and other barracks where it is more cost effective to renovate than replace. Korea and Europe have augmented both WBRP and BUP with host nation funding. See Appendix D, Table D3, summaries by year for additional information on funding source and year funded.

We do not just build barracks; we build complexes that may include company operations facilities (COF), brigade and battalion headquarters, motor pools, and dining facilities (DFAC). At the beginning of the Barracks Modernization Program all the buildings were typically located together in a battalion or brigade size complex.

The new Army guidance is for the COF's to be located in the "operations complex" collocated with a motor pool. Ideally the "operations complex" would be located within walking distance of the barracks and the DFAC. The new policy also consolidates the brigade and battalion headquarters into one building located near to "operations complexes".

Headquarters Department of the Army (HQDA) also centrally manages and funds an initial issue furnishings program to complement the Barracks Modernization Program. This program equips all renovated or constructed barracks with new and modern furnishings. We plan the acquisition of new furnishings in concert with the facility construction schedules so delivery of new furnishings coincides with the beneficial occupancy date (BOD). Soldiers receive new furnishings upon assignment to the new or renovated barracks.

Military units fund furnishings for administrative buildings with mission funds.

2.4 General Assumptions

- Requirements for active duty unaccompanied permanent party Soldiers are derived from validated force structure contained in the Army Stationing and Installation Plan (ASIP) and are reflected in the Real Property Planning and Analysis System (RPLANS).
- Requirements for Trainee and advanced individual training (AIT) are addressed separately.
- Requirements generated by the ASIP at installations with less than 100 Soldiers are satisfied locally.
- Unaccompanied married personnel (also known as geographic bachelors) and non-custodial parents do not generate enlisted permanent party barracks requirements.
- Barracks that do not meet the "1+1 or equivalent" standard are considered inadequate for programming purposes. Adequate barracks include the 1+1, Interim, 2+2 design (housing one Soldier per room), and the Modified 2+2 in Korea. Note that a semi-permanent (shared) room is not automatically deemed inadequate. There have been renovations to Volunteer Army Era (VOLAR) barracks renovated under Barracks Upgrade Program (BUP). These renovated barracks are considered adequate even though they include rooms smaller than the construction standard. See definitions in appendix G.
- Requirements encompass single permanent party Soldiers in the rank of Private through Staff Sergeant, with exceptions noted below for regional areas.
- In the U.S., studies have shown about 50% of single Staff Sergeants live off-post. Therefore, the remaining 50% are programmed to live in the barracks.

- In Korea, requirements encompass unaccompanied personnel in the grades of Private through Command Sergeant's Major.

In FY 2002, The Secretary of the Army approved a request to use the 2+0 (now called the Modified 2+2) module in Korea to expedite the buyout and Soldiers only have a one year tour in Korea. This exception remains in effect.

2-5 Barracks Standards for Permanent Party Soldiers

There are two types of standards – construction and adequacy. Construction design specifies the size, configuration, and features of newly constructed or renovated barracks. Adequacy standards define whether barracks have the necessary size, configuration, and features to house Soldiers adequately. Headquarters, US Army Chief of Engineers (HQ,USACE) promulgates construction design standards. Army Regulation (AR) 210-50 (Installation Housing) governs adequacy standards.

In July 2002, the Army approved new barracks construction criteria to improve Soldier well-being and provide a better value to the Army. The new criteria are less restrictive and incorporate industry standards in order to provide improvements at no additional cost to the Army. These changes resulted from a comprehensive barracks review and survey conducted by the OACSIM and HQ, USACE. The intent is to provide commanders with greater flexibility to transform barracks into living quarters

that more closely resemble those in the private sector.

HQDA subsequently made four changes to the July 2002 construction criteria in May of 2003:

(1) Two-bedroom/one bathroom module is the standard module.

(2) Each module must have a range or cook top.

(3) Laundries shall be located in each barracks building.

(4) Elimination of separate SCB (functions incorporated into barracks buildings).

These revised criteria became effective for FY 2003 MCA projects. Barracks renovations starting in FY 2003 incorporate the new criteria to the maximum extent feasible. See Appendix I for the ACSIM/HQ, USACE May 2003 memo and new criteria.

For all facility standards including barracks see the Army's Installation Design Standards website at:

http://www.mantech-mec.com/army_ids/

2.6 Furnishings Program

To achieve similarity across the Army, OACSIM's Army Housing Division centrally manages funding for the initial purchase of furnishings for both MCA and centrally funded BUP projects under the Initial Issue Furnishings (IIF) Program. It establishes the priority for funding by considering project BOD and availability of funds. Prioritizing furnishings packages for funding is coordinated closely with the U.S. Army Engineering and Support Center (USAESCH), Huntsville, Alabama, the procurement agency for the program.

When barracks are built or renovated, the Soldier will receive new furnishings. Furniture requirements for new or renovated barracks are identified at each installation and are ordered in time to be in place when residents move in. We involve Soldiers in the selection process via Better Opportunities for Single Soldiers (BOSS) meetings, barracks room module mock-ups, and annual or special furniture shows sponsored by the General Services Administration (GSA), Professional Housing Management Association (PHMA) and other organizations. Furnishings requirements for functions that transition from the previous SCB concept to the barracks will also receive central funding and procurement.

The Furniture Manual for Single Soldiers provides guidance and step by step ordering instructions to help furniture managers prepare order packages. The manual uses standard Army furniture specifications; i.e., medium oak wood furnishings or acceptable wood/steel alternatives; construction and fabric specifications, and specific information for authorized items of furniture. The manual also contains standard living/sleeping room arrangements plans with color schemes. The manual includes information on waiver requirements, procurement process, order forms and final inspection check lists.

SECTION 3 - BARRACKS MODERNIZATION PROGRAM 2004

3.1 Introduction

The major elements of the FY 2004 program are:

- Inventory - Number of existing barracks rooms to the standard, inadequate, projected surpluses and projected deficits of modernized barracks rooms.
- Budgeted and Programmed Funding- Current major renovation and construction funds are based on the FY 2004 budget. Future funds are based on the FY 2005 PresBud for FY 2005 and the POM for years 2006-2011.

3.2 Inventory

Unlike Army Family Housing, where one family is allocated one housing unit, we calculate the unaccompanied enlisted personnel housing (UEPH) inventory by the maximum number of enlisted Soldiers who can be housed in a barracks. One space (or room) is allocated to a Private through Specialist and two spaces (or the entire module) are allocated to Junior Non-Commissioned Officers (NCOs-Sergeant and Staff Sergeant). The number of valid single, Private-Specialist and Junior NCOs assigned to a particular unit determines the maximum capacity of each barracks facility. Allocation of additional spaces for Junior NCOs accounts for the difference between total spaces and number of Soldiers that can be housed.

Our total requirement is to provide unaccompanied housing to 136,000 Soldiers in 159,100 spaces. The Army will have funded 75% of the total current requirement by the end of FY 2004. Table K-2 (at Appendix K) illustrates the number of Soldiers funded to adequate

barracks standard each FY through the buyout period.

Appendix F, Figure F-1, illustrates the Army-wide and major location distribution of adequate and inadequate barracks inventory at the end of FY 2004. Appendix K, Table K-1 identifies by installation, the transition of red to green standards by each FY from FY 2003-FY 2009.

3.3 Funding

Although the primary source of funds used to modernize permanent party

barracks inventory is MCA, we also depend on OMA and host nation funds.

The FY 2004 budget request contained \$124M in OMA for BUP renovations. However, no BUP funding was provided. These funds were used by Army to pay other priority bills.

Appendix D, Table D-1 (Funding Summaries) shows the funding programmed for FY 2004-FY 2009. We are investing approximately \$700M each year: a sign of commitment for improving Soldiers' living conditions. These funds will provide for new construction, modernization, and initial issue furnishings.

Table 3-1 identifies the FY 2004 MCA detailed project list.

We have completed funding for 27 installations to meet the DoD barracks modernization standard or equivalent.

Region	MACOM	Project Number	Location	Project Description	FY04 Costs	Spaces
EURO	USAREUR	55975	Grafenwoehr	Brigade Complex - Barracks and Maint/Support	\$30,000	150
EURO	USAREUR	56782	Vilseck	Barracks Complex, Ph 1	\$12,100	138
KORO	EUSA	52675	Humphreys	Barracks Complex	\$40,000	464
KORO	EUSA	54359	Humphreys	Barracks Complex	\$25,000	232
NERO	FORSCOM	14528	Fort Drum	Barracks Complex - 10th 1st Bde	\$23,000	276
NERO	FORSCOM	44122	Fort Drum	WSAAF, Increment I	\$49,000	240
NERO	MDW	52733	Fort Meade	Barracks Complex - Dining Facility	\$9,600	0
NWRO	FORSCOM	44794	Fort Lewis	Barracks Complex - North Fort, Ph 3	\$48,000	300
NWRO	FORSCOM	36388	Fort Riley	Barracks Complex, 1st Brigade	\$40,000	312
PARO	USARPAC	53513	Fort Richardson	Barracks Complex - D Street, Ph 3	\$33,000	144
PARO	USARPAC	58048	Fort Wainwright	Barracks Complex - Luzon Avenue	\$21,500	144
PARO	USARPAC	48784	Schofield Barracks	Whole Barracks Complex Renewal, Ph 2D	\$49,000	180
PARO	USARPAC	52268	Schofield Barracks	Barracks Complex, E Quad Phase 1	\$49,000	150
SERO	FORSCOM	35360	Fort Bragg	Barracks Complex - 82nd 2nd Bde Ph 1	\$47,000	384
SERO	FORSCOM	48440	Fort Bragg	Barracks Complex Upgrade, 18th Corps Arty	\$17,000	240
SERO	FORSCOM	53538	Fort Bragg	Barracks Complex - Butner Rd, 82nd Sep Bn, PH 4	\$38,000	448
SERO	FORSCOM	51112	Fort Campbell	Barracks Complex, Range Rd, 18 Corps Spt Grp Ph 2	\$49,000	384
SERO	FORSCOM	51124	Fort Stewart	Barracks, Ph I	\$17,000	168
SERO	FORSCOM	51127	Hunter AAF	Barracks Complex - Perimeter Road	\$49,000	576
SWRO	FORSCOM	23652	Fort Hood	Barracks Complex, 27000 Block	\$47,000	480
FY2004 Total MCA					\$693,200	5,410

3.4 Privatization

At the direction of the Chief of Staff of the Army (CSA), the Army has established a Task Force (TF) to assess the feasibility and desirability of privatizing unaccompanied personnel housing (UPH). The TF selected six installations to serve as study sites. They are Forts Leonard wood, MO, Lewis, WA, Stewart, GA, Detrick, MD, Hood, TX and Presidio of Monterey, CA.

The sites were selected based on their varying missions and local conditions in order to address the full range of issues expected to arise from such an important undertaking. Results of the study are to be provided to senior Army leadership by the end of 2004.

SECTION 4 - BARRACKS MASTER PLAN

4.1 Introduction

We remain committed to funding the permanent party unaccompanied housing barracks program and increasing Soldier well-being. Although DoD's goal is to eliminate inadequate permanent party barracks by FY 2007, due to funding constraints, we will not meet the goal until after FY 2009.

The FY 2005 PresBud will improve housing for over 4,200 Soldiers (3,700 in U.S., 500 in Europe). Upon completion of FY 2005 program, facilities will be adequate or funded to house approximately 102,200 Soldiers in modernized barracks (75% of 136,000 Soldier requirement).

4.2 Prioritization Plan

Several locations were on the path to meeting the buyout goal. Due to evolving force structure and re-stationing initiatives, barracks buyout and requirements locations are uncertain at this time. Emphasis was placed on funding projects in the U.S. As information becomes available, the Army is re-developing its plan to modernize the barracks inventory. Barracks projects will be planned and prioritized according to Army need.

Various tables and appendixes show individual project requirements by installation, IMA Region, Fiscal Year, and Funding Source.

- Appendix A (Project List by Installation): Table A-1 identifies anticipated BUP/MCA project lists by installation.
- Appendix B (Project List by IMA Region): Table B-1 identifies BUP/MCA project lists by FY.
- Appendix E (Future Year Defense Plan): Future Years Defense Plan (FYDP), MCA project list by FY.

4.3 Funding Allocation Plan

Funding for the barracks modernization program (MCA, BUP, Host Nation and Initial Issue Furnishings) is centrally managed and funded. OACSIM develops and submits program funding requirements in the PresBud, POM (Program Objective Memorandum) and BES (Budget Estimate Submission) with significant input from the field.

We seek input from Installation Management Agency (IMA) and MACOMs for project scope, recommended year of execution and placement in the overall 1-N priority list. Annually, IMA and MACOM representatives attend project review board (PRB) meetings to present and defend MCA projects.

Using field input, USACE's ability to design and execute projects, swing-space considerations, construction timeline requirements, and program

funding thresholds, OACSIM (Army Housing Barracks Team, Construction and Resource Division) develop and submit the permanent party Barracks Future Year's Defense Plan (FYDP) to the Installation Program Evaluation Group (PEG) as part of the Planning, Program, Budgeting and Execution System (PPBES) process for approval.

Funding allocation for barracks MCA and BUP OMA, by MACOM (Table 4-1) and IMA region (Table 4-2) is listed on the following pages.

Table 4-1, Barracks MCA and BUP Funding by MACOM (\$000)*

E3H7		FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY04-FY09
MCA		\$693,200	\$700,364	\$824,250	\$833,500	\$907,500	\$12,800	\$3,971,614
BUP		\$0	\$36,153	\$62,508	\$36,562	\$81,991	\$0	\$217,214
Total		\$693,200	\$736,517	\$886,758	\$870,062	\$989,491	\$12,800	\$4,188,828
8 Army	MCA	\$65,000	\$0	\$209,450	\$98,600	\$92,400	\$0	\$465,450
	BUP	\$0	\$0	\$0	\$0	\$11,400	\$0	\$11,400
	TOTAL	\$65,000	\$0	\$209,450	\$98,600	\$103,800	\$0	\$476,850
FORSCOM	MCA	\$424,000	\$376,446	\$401,000	\$398,000	\$586,950	\$0	\$2,186,396
	BUP	\$0	\$9,800	\$18,620	\$5,200	\$25,820	\$0	\$59,440
	TOTAL	\$424,000	\$386,246	\$419,620	\$403,200	\$612,770	\$0	\$2,245,836
MDW	MCA	\$9,600	\$49,526	\$0	\$56,900	\$24,550	\$0	\$140,576
	BUP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL	\$9,600	\$49,526	\$0	\$56,900	\$24,550	\$0	\$140,576
TRADOC	MCA	\$0	\$49,565	\$72,800	\$80,000	\$133,000	\$0	\$335,365
	BUP	\$0	\$0	\$0	\$0	\$14,000	\$0	\$14,000
	TOTAL	\$0	\$49,565	\$72,800	\$80,000	\$147,000	\$0	\$349,365
USAREUR	MCA	\$42,100	\$62,500	\$68,000	\$118,000	\$13,600	\$12,800	\$317,000
	BUP	\$0	\$0	\$17,900	\$0	\$22,350	\$0	\$40,250
	TOTAL	\$42,100	\$62,500	\$85,900	\$118,000	\$35,950	\$12,800	\$357,250
USARPAC	MCA	\$152,500	\$162,327	\$73,000	\$82,000	\$57,000	\$0	\$526,827
	BUP	\$0	\$23,000	\$20,000	\$26,000	\$0	\$0	\$69,000
	TOTAL	\$152,500	\$185,327	\$93,000	\$108,000	\$57,000	\$0	\$595,827
Design	BUP	\$0	\$3,353	\$5,988	\$5,362	\$8,421	\$0	\$23,124

Table 4-2, Barracks MCA and BUP Funding by REGION (\$000)*

E3H7		FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY04-FY09
MCA		\$693,200	\$700,364	\$824,250	\$833,500	\$907,500	\$12,800	\$3,971,614
BUP		\$0	\$36,153	\$62,508	\$36,562	\$81,991	\$0	\$217,214
Total		\$693,200	\$736,517	\$886,758	\$870,062	\$989,491	\$12,800	\$4,188,828
EURO	MCA	\$42,100	\$62,500	\$68,000	\$118,000	\$13,600	\$12,800	\$317,000
	BUP	\$0	\$0	\$17,900	\$0	\$22,350	\$0	\$40,250
	TOTAL	\$42,100	\$62,500	\$85,900	\$118,000	\$35,950	\$12,800	\$357,250
KORO	MCA	\$65,000	\$0	\$209,450	\$98,600	\$92,400	\$0	\$465,450
	BUP	\$0	\$0	\$0	\$0	\$11,400	\$0	\$11,400
	TOTAL	\$65,000	\$0	\$209,450	\$98,600	\$103,800	\$0	\$476,850
NERO	MCA	\$81,600	\$97,526	\$87,000	\$95,900	\$54,300	\$0	\$416,326
	BUP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL	\$81,600	\$97,526	\$87,000	\$95,900	\$54,300	\$0	\$416,326
NWRO	MCA	\$88,000	\$103,108	\$130,800	\$116,000	\$178,000	\$0	\$615,908
	BUP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL	\$88,000	\$103,108	\$130,800	\$116,000	\$178,000	\$0	\$615,908
PARO	MCA	\$152,500	\$162,327	\$73,000	\$82,000	\$57,000	\$0	\$526,827
	BUP	\$0	\$0	\$20,000	\$26,000	\$0	\$0	\$46,000
	TOTAL	\$152,500	\$162,327	\$93,000	\$108,000	\$57,000	\$0	\$572,827
SERO	MCA	\$217,000	\$225,015	\$256,000	\$202,000	\$351,200	\$0	\$1,251,215
	BUP	\$0	\$0	\$16,120	\$5,200	\$13,420	\$0	\$34,740
	TOTAL	\$217,000	\$225,015	\$272,120	\$207,200	\$364,620	\$0	\$1,285,955
SWRO	MCA	\$47,000	\$49,888	\$0	\$121,000	\$161,000	\$0	\$378,888
	BUP	\$0	\$32,800	\$2,500	\$0	\$26,400	\$0	\$61,700
	TOTAL	\$47,000	\$82,688	\$2,500	\$121,000	\$187,400	\$0	\$440,588
Design	BUP	\$0	\$3,353	\$5,988	\$5,362	\$8,421	\$0	\$23,124

4.4 Transition Plan

Table F-1 (Appendix F, Inventory and Requirements) identifies approximately 191,100 total spaces in the existing barracks inventory at the beginning of 2004. With an end-state requirement of 159,100 spaces, approximately 75 percent of the barracks required are funded to meet the modernization requirement.

Because of the restructuring of the Army over time, stationing decisions and transformation of the Army, the current barracks inventory at each installation does not necessarily match the validated number of spaces needed to house unaccompanied enlisted Soldiers. This inventory includes both adequate and inadequate barracks. For example, because of stationing decisions, several thousand adequate spaces will be retained in the inventory as excess to end-state permanent party requirements spread over several installations. These will most likely be retained for future use and diverted to other UPH requirements.

Inadequate excess barracks:

- Will be demolished, replaced or have number of spaces reduced during conversions to the new modernization standard during the BUP projects.
- Are needed to provide additional barracks room spaces (also known as swing-space) during renovation, construction and modularity.

- Will be demolished in conjunction with replacement new construction.
- Be reduced when several small barracks rooms are converted to larger modernized standard rooms.
- Will be divested after the Barracks Modernization Program is completed.
- Will be converted to other uses as deemed necessary by the Installation Commander (e.g., Reserve Component Annual Training Barracks).

Because of increased security requirements, anti-terrorism /force-protection (AT/FP), modularity, restationing issues, and Homeland Defense requirements in the U.S., many of these inadequate or surplus adequate facilities will be retained for temporary housing requirements. The final disposition of the surplus spaces will be determined over time.

We have placed emphasis on a one for one construction (build one square foot, then demolish one square foot) for new real property. This strategy will become increasingly important and required as the BMP matures.

Figure K-2 (in Appendix K) identifies the timeline in which funding is provided for Soldiers to reside in modernized barracks.

4.5 Summary

The Army's leadership is committed to providing quality barracks for unaccompanied Soldiers. The Army Barracks Modernization Program provides adequate, modern and private or semi-private space for Soldiers to relax and create a home to call their own. In several years, we will be able to say all Soldiers have decent living conditions. We must keep up our momentum.

APPENDIX A: Project List by Installation

Table A-1 Project List by Installation (in alphabetical order)

Fund Source	FY	Region	MACOM	Project Number	Location	Project Description	FY04 Costs	Spaces
OMA(BUP)	2008	EURO	USAREUR	56496	Baumholder	Barracks Complex - Smith 8684	\$2,600	24
OMA(BUP)	2008	EURO	USAREUR	56498	Baumholder	Barracks Complex - Smith 8686	\$1,650	16
OMA(BUP)	2008	EURO	USAREUR	56499	Baumholder	Barracks Complex - Smith 8687	\$1,700	16
						Total for Baumholder	\$5,950	56
MCA	2006	KORO	EUSA	58820	Camp Carroll	Barracks Complex	\$11,150	174
						Total for Camp Carroll	\$11,150	174
MCA	2006	EURO	USAREUR	54464	Chievres	Barracks Complex	\$23,000	168
						Total for Chievres	\$23,000	168
MCA	2005	SERO	TRADOC	35311	Fort Benning	Barracks Complex - Ph 2	\$49,565	456
OMA(BUP)	2008	SERO	TRADOC	56636	Fort Benning	BUP BLDG 6012 CAMP RUDDER	\$2,000	70
						Total for Fort Benning	\$51,565	526
MCA	2008	SWRO	TRADOC	36101	Fort Bliss	Barracks Complex - 11th Bde Ph 1	\$45,000	482
						Total for Fort Bliss	\$45,000	482
MCA	2004	SERO	FORSCOM	35360	Fort Bragg	Barracks Complex - 82nd 2nd Bde Ph 1	\$47,000	384
MCA	2004	SERO	FORSCOM	48440	Fort Bragg	Barracks Complex Upgrade, 18th Corps Arty	\$17,000	240
MCA	2004	SERO	FORSCOM	53538	Fort Bragg	Barracks Complex - Butner Rd, 82nd Sep Bn, PH 4	\$38,000	448
MCA	2005	SERO	FORSCOM	44493	Fort Bragg	Barracks Complex - BlackJack St, Ph 1	\$49,000	192
MCA	2005	SERO	FORSCOM	47348	Fort Bragg	Barracks Complex - 82nd 2nd Bde Inc 2	\$48,000	384
MCA	2005	SERO	FORSCOM	48441	Fort Bragg	Barracks Complex - USASOC & JFKSWC	\$15,500	240
MCA	2006	SERO	FORSCOM	35361	Fort Bragg	Barracks Complex - 3rd Bde Ph 1	\$50,000	384
MCA	2006	SERO	FORSCOM	36195	Fort Bragg	Barracks Complex - Divarty Ph 1	\$50,000	336
MCA	2006	SERO	FORSCOM	44494	Fort Bragg	Barracks Complex - Blackjack St, Phase 2	\$31,000	128
MCA	2006	SERO	FORSCOM	50342	Fort Bragg	Barracks Complex - 2nd Bde Inc 3	\$50,000	256
OMA(BUP)	2006	SERO	FORSCOM	60373	Fort Bragg	Barracks Complex	\$5,720	116
OMA(BUP)	2006	SERO	FORSCOM	60374	Fort Bragg	Barracks Complex	\$5,200	92
OMA(BUP)	2006	SERO	FORSCOM	60375	Fort Bragg	Barracks Complex	\$5,200	104
MCA	2007	SERO	FORSCOM	19181	Fort Bragg	Barracks Complex - Blackjack Street	\$37,000	160
MCA	2007	SERO	FORSCOM	47349	Fort Bragg	Barracks Complex - Divarty Ph 2	\$50,000	304
MCA	2007	SERO	FORSCOM	53554	Fort Bragg	Barracks Complex - 3rd Bde Ph 2	\$50,000	384
MCA	2007	SERO	FORSCOM	57316	Fort Bragg	Barracks Complex - 2nd Bde Inc 4	\$15,000	128

OMA(BUP)	2007	SERO	FORSCOM	60376	Fort Bragg	Barracks Complex	\$5,200	92
MCA	2008	SERO	FORSCOM	53555	Fort Bragg	Barracks Complex - 3rd Bde Ph 3	\$50,000	256
MCA	2008	SERO	FORSCOM	57317	Fort Bragg	Barracks Complex - 3rd Bde Ph 4	\$19,000	128
MCA	2008	SERO	FORSCOM	58489	Fort Bragg	Barracks Complex - Sep Bn, Ph 5	\$10,200	64
MCA	2008	SERO	FORSCOM	58491	Fort Bragg	Barracks Complex - 1st Bde Ph 5	\$30,000	192
MCA	2008	SERO	FORSCOM	58492	Fort Bragg	Barracks Complex - 16th MP Bde, Ph 2	\$10,000	64
MCA	2008	SERO	FORSCOM	59616	Fort Bragg	Barracks Complex - Divarty Ph 3	\$50,000	64
OMA(BUP)	2008	SERO	FORSCOM	60377	Fort Bragg	Barracks Complex	\$5,720	116
OMA(BUP)	2008	SERO	FORSCOM	BRAGG15B	Fort Bragg	BUP Building M-4020	\$5,700	92
						Total for Fort Bragg	\$749,440	5,348
MCA	2004	SERO	FORSCOM	51112	Fort Campbell	Barracks Complex, Range Rd, 18 Corps Spt Grp Ph 2	\$49,000	384
MCA	2005	SERO	FORSCOM	36403	Fort Campbell	Barracks Complex - 5th SF Grp	\$30,000	216
MCA	2006	SERO	FORSCOM	43934	Fort Campbell	Barracks Complex - 160th SOAR	\$25,000	288
MCA	2006	SERO	FORSCOM	55304	Fort Campbell	Barracks Complex - Avn Bde, Ph 3	\$50,000	384
MCA	2007	SERO	FORSCOM	48670	Fort Campbell	Barracks Complex - Sep Bn, Ph 1	\$50,000	312
MCA	2008	SERO	FORSCOM	48671	Fort Campbell	Barracks Complex - DIVARTY/Sig Bn(-), Ph 2	\$50,000	312
MCA	2008	SERO	FORSCOM	58511	Fort Campbell	Barracks Complex - Sep Bn/Sig Bn/ADA/MP, Ph 3	\$50,000	312
MCA	2008	SERO	FORSCOM	60155	Fort Campbell	Barracks Complex - Sep Bn/MI Bn/ Eng Bn, Ph 4	\$50,000	312
						Total for Fort Campbell	\$354,000	2,520
MCA	2005	NWRO	FORSCOM	53608	Fort Carson	Barracks Complex - Hospital Area MEDDAC	\$14,108	128
						Total for Fort Carson	\$14,108	128
MCA	2004	NERO	FORSCOM	14528	Fort Drum	Barracks Complex - 10th 1st Bde	\$23,000	276
MCA	2004	NERO	FORSCOM	44122	Fort Drum	WSAAF, Increment I	\$49,000	240
MCA	2005	NERO	FORSCOM	33409	Fort Drum	Barracks Complex - WSAAF, Ph 2	\$48,000	240
MCA	2006	NERO	FORSCOM	14210	Fort Drum	Barracks Complex - 10th Div Trps	\$45,000	504
MCA	2007	NERO	FORSCOM	14532	Fort Drum	Barracks Complex - 2nd Bde	\$39,000	412
MCA	2008	NERO	FORSCOM	16856	Fort Drum	Barracks Complex - DISCOM	\$1,750	16
MCA	2008	NERO	FORSCOM	57706	Fort Drum	Barracks Complex - Pine Plains	\$22,000	216
						Total for Fort Drum	\$227,750	1,904
MCA	2006	NERO	TRADOC	46663	Fort Eustis	Barracks Complex	\$42,000	292
						Total for Fort Eustis	\$42,000	292
MCA	2004	SWRO	FORSCOM	23652	Fort Hood	Barracks Complex, 27000 Block	\$47,000	480
MCA	2005	SWRO	FORSCOM	23654	Fort Hood	Barracks Complex - 34000 Block	\$49,888	480
MCA	2007	SWRO	FORSCOM	58555	Fort Hood	Barracks Complex - New Blocks	\$43,000	288
MCA	2008	SWRO	FORSCOM	23650	Fort Hood	Barracks Complex - 31000 Area	\$50,000	484
						Total for Fort Hood	\$189,888	1,732
MCA	2007	SWRO	TRADOC	38675	Fort Huachuca	Barracks Complex	\$48,000	240

MCA	2008	SWRO	TRADOC	60085	Fort Huachuca	Barracks Complex	\$23,000	218
						Total for Fort Huachuca	\$71,000	458
MCA	2007	SWRO	FORSCOM	53473	Fort Irwin	Barracks Complex - Irwin South	\$30,000	240
						Total for Fort Irwin	\$30,000	240
MCA	2008	NERO	TRADOC	45202	Fort Lee	Dinning Facility	\$6,000	0
						Total for Fort Lee	\$6,000	0
MCA	2006	NWRO	TRADOC	57190	Fort Leonard Wood	Barracks Complex	\$14,800	162
MCA	2006	NWRO	TRADOC	57191	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2007	NWRO	TRADOC	57192	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2007	NWRO	TRADOC	57193	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2008	NWRO	TRADOC	57194	Fort Leonard Wood	Barracks Complex	\$16,000	184
						Total for Fort Leonard Wood	\$78,800	898
MCA	2004	NWRO	FORSCOM	44794	Fort Lewis	Barracks Complex - North Fort, Ph 3	\$48,000	300
MCA	2005	NWRO	FORSCOM	44795	Fort Lewis	Barracks Complex - North Fort, 41st & C St	\$48,000	200
MCA	2006	NWRO	FORSCOM	50381	Fort Lewis	Barracks Complex - North Fort, 41st & A St, Ph 2	\$50,000	200
MCA	2006	NWRO	FORSCOM	53636	Fort Lewis	Barracks Complex - Jackson Ave & Hillside St Ph 1	\$50,000	300
MCA	2007	NWRO	FORSCOM	53637	Fort Lewis	Barracks - Jackson Ave & Evergreen St, Ph 2	\$50,000	239
MCA	2007	NWRO	FORSCOM	55197	Fort Lewis	Barracks Complex - 3rd Division Dr, Ph 1	\$34,000	228
MCA	2008	NWRO	FORSCOM	55198	Fort Lewis	Barracks - Stryker Drive, Ph 2	\$46,000	250
MCA	2008	NWRO	FORSCOM	57437	Fort Lewis	Barracks Complex - Stryker Drive Ph 1	\$48,000	200
MCA	2008	NWRO	FORSCOM	60151	Fort Lewis	Barracks Complex - 3rd Division Dr, Ph 2	\$35,000	228
						Total for Fort Lewis	\$409,000	2,145
MCA	2008	NERO	MDW	54221	Fort McNair	Barracks Complex	\$4,550	44
						Total for Fort McNair	\$4,550	44
MCA	2004	NERO	MDW	52733	Fort Meade	Barracks Complex - Dining Facility	\$9,600	0
MCA	2007	NERO	MDW	19910	Fort Meade	Barracks Complex - Headquarters	\$6,900	0
MCA	2008	NERO	MDW	60175	Fort Meade	Barracks Complex - NS Area, Ph 1	\$20,000	288
						Total for Fort Meade	\$36,500	288
MCA	2005	NERO	MDW	56486	Fort Myer	Barracks Complex	\$49,526	420
MCA	2007	NERO	MDW	56487	Fort Myer	Barracks Complex - Ph 2	\$50,000	420
						Total for Fort Myer	\$99,526	840
OMA(BUP)	2005	SWRO	FORSCOM	HVAC1	Fort Polk	BUP HVAC bldg 1949	\$2,450	0

OMA(BUP)	2005	SWRO	FORSCOM	HVAC2	Fort Polk	BUP HVAC bldg 2045	\$2,450	0
OMA(BUP)	2005	SWRO	FORSCOM	HVAC6	Fort Polk	BUP HVAC bldg 1568	\$2,450	0
OMA(BUP)	2005	SWRO	FORSCOM	HVAC7	Fort Polk	BUP HVAC bldg 1567	\$2,450	0
OMA(BUP)	2006	SWRO	FORSCOM	HVAC8	Fort Polk	BUP HVAC bldg 2273	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	HVAC10	Fort Polk	BUP HVAC bldg 2387	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	HVAC11	Fort Polk	BUP HVAC bldg 2389	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	HVAC9	Fort Polk	BUP HVAC bldg 2272	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	POLK2042	Fort Polk	BUP BLDG 2042 FORT POLK	\$6,900	185
Total for Fort Polk							\$26,700	185
MCA	2004	PARO	USARPAC	53513	Fort Richardson	Barracks Complex - D Street, Ph 3	\$33,000	144
MCA	2005	PARO	USARPAC	58047	Fort Richardson	Barracks Complex - SBCT	\$7,600	60
Total for Fort Richardson							\$40,600	204
MCA	2004	NWRO	FORSCOM	36388	Fort Riley	Barracks Complex, 1st Brigade	\$40,000	312
MCA	2005	NWRO	FORSCOM	41833	Fort Riley	Barracks Complex - 3rd Bde	\$41,000	312
MCA	2008	NWRO	FORSCOM	47149	Fort Riley	Barracks - Bamford St, 1st Bd	\$33,000	312
Total for Fort Riley							\$114,000	936
MCA	2008	PARO	USARPAC	52270	Fort Shafter	Barracks Complex	\$24,000	144
Total for Fort Shafter							\$24,000	144
MCA	2004	SERO	FORSCOM	51124	Fort Stewart	Barracks, Ph I	\$17,000	168
MCA	2005	SERO	FORSCOM	60408	Fort Stewart	Barracks Complex - Ph 2	\$32,950	168
Total for Fort Stewart							\$49,950	336
MCA	2004	PARO	USARPAC	58048	Fort Wainwright	Barracks Complex - Luzon Avenue	\$21,500	144
MCA	2005	PARO	USARPAC	46789	Fort Wainwright	Barracks Complex - Santiago	\$30,912	144
MCA	2005	PARO	USARPAC	47125	Fort Wainwright	Barracks Complex	\$39,815	144
MCA	2006	PARO	USARPAC	46790	Fort Wainwright	Barracks Complex	\$33,000	144
Total for Fort Wainwright							\$125,227	576
MCA	2004	EURO	USAREUR	55975	Grafenwoehr	Brigade Complex - Barracks and Maint/Support	\$30,000	150
MCA	2005	EURO	USAREUR	55977	Grafenwoehr	Barracks Complex - AR BN 1	\$28,500	296
MCA	2005	EURO	USAREUR	55979	Grafenwoehr	Barracks Complex - AR BN, Ph 2	\$34,000	300
MCA	2006	EURO	USAREUR	55981	Grafenwoehr	Barracks Complex - Inf BN	\$45,000	450
OMA(BUP)	2006	EURO	USAREUR	55679	Grafenwoehr	BUP BLDG 642 GRAFENWOEHR	\$10,400	150
MCA	2007	EURO	USAREUR	55986	Grafenwoehr	Barracks Complex, FA BN	\$39,000	300
MCA	2007	EURO	USAREUR	55988	Grafenwoehr	Barracks Complex	\$19,500	150
MCA	2009	EURO	USAREUR	55983	Grafenwoehr	Barracks Complex - Non-Divisional	\$12,800	116
Total for Grafenwoehr							\$219,200	1,912
OMA(BUP)	2006	EURO	USAREUR	54236	Heidelberg	BUP BLDG 111 PATTON	\$7,500	81
Total for Heidelberg							\$7,500	81

MCA	2007	EURO	USAREUR	56779	Hohenfels	Barracks Complex	\$10,400	75
						Total for Hohenfels	\$10,400	75
MCA	2004	KORO	EUSA	52675	Humphreys	Barracks Complex	\$40,000	464
MCA	2004	KORO	EUSA	54359	Humphreys	Barracks Complex	\$25,000	232
CDIP	2006	KORO	EUSA	HUMPCDIP	Humphreys	Barracks Complex	\$24,000	376
MCA	2006	KORO	EUSA	58242	Humphreys	Barracks Complex	\$30,000	144
MCA	2006	KORO	EUSA	58353	Humphreys	Barracks Complex	\$48,000	464
MCA	2006	KORO	EUSA	58354	Humphreys	Barracks Complex	\$48,000	672
MCA	2006	KORO	EUSA	58398	Humphreys	Barracks Complex	\$42,000	464
MCA	2007	KORO	EUSA	58739	Humphreys	Barracks Complex	\$11,600	132
MCA	2007	KORO	EUSA	58742	Humphreys	Barracks Complex	\$29,000	464
MCA	2007	KORO	EUSA	58783	Humphreys	Barracks Complex	\$29,000	464
MCA	2007	KORO	EUSA	58784	Humphreys	Barracks Complex	\$29,000	336
MCA	2008	KORO	EUSA	55649	Humphreys	Barracks Complex	\$23,000	336
MCA	2008	KORO	EUSA	59074	Humphreys	Senior Enlisted Quarters	\$10,400	0
MCA	2008	KORO	EUSA	56852	Humphreys	Barracks Complex	\$30,000	464
						Total for Humphreys	\$419,000	5,012
MCA	2004	SERO	FORSCOM	51127	Hunter AAF	Barracks Complex - Perimeter Road	\$49,000	576
MCA	2008	SERO	FORSCOM	55318	Hunter AAF	Barracks Complex	\$32,000	240
						Total for Hunter AAF	\$81,000	816
MCA	2007	EURO	USAREUR	56777	Kaiserslautern	Barracks Complex - Miesau	\$32,000	226
MCA	2007	EURO	USAREUR	60119	Kaiserslautern	Barracks Upgrade for Bldg 3244	\$11,600	116
						Total for Kaiserslautern	\$43,600	342
MCA	2006	KORO	EUSA	58752	Kunsan	Barracks Complex	\$13,800	200
						Total for Kunsan	\$13,800	\$200
MCA	2006	KORO	EUSA	60189	Noksan	Barracks Complex	\$16,500	232
ROKFC	2006	KORO	EUSA	NOKNEW1	Noksan	Barracks Complex	\$45,000	696
						Total for Noksan	\$61,500	928
MCA	2008	SWRO	TRADOC	53789	Presidio of Monterey	Barracks Complex - PCS	\$43,000	384
OMA(BUP)	2008	SWRO	TRADOC	57985	Presidio of Monterey	BU P BLDG 645 PRESIDIO OF MONTERREY	\$4,000	66
OMA(BUP)	2008	SWRO	TRADOC	57986	Presidio of Monterey	BU P BLDG 646 PRESIDIO OF MONTERREY	\$4,050	66
OMA(BUP)	2008	SWRO	TRADOC	60535	Presidio of Monterey	BU P BLDG 840 PRESIDIO	\$3,950	66
						Total for Presidio of Monterey	\$55,000	582
ROKFC	2006	KORO	EUSA	R510NEW3	R-510	Barracks Complex	\$60,000	928
						Total for R-510	\$60,000	928

MCA	2004	PARO	USARPAC	48784	Schofield Barracks	Whole Barracks Complex Renewal, Ph 2D	\$49,000	180
MCA	2004	PARO	USARPAC	52268	Schofield Barracks	Barracks Complex, E Quad Phase 1	\$49,000	150
MCA	2005	PARO	USARPAC	48785	Schofield Barracks	Barracks Complex - Ph 2E	\$48,000	200
MCA	2005	PARO	USARPAC	52263	Schofield Barracks	Barracks Complex - Renewal E Quad Ph 2	\$36,000	150
OMA(BUP)	2005	SWRO	USARPAC	52269	Schofield Barracks	E-Quad Revite	\$23,000	150
MCA	2006	PARO	USARPAC	57035	Schofield Barracks	Barracks Complex - I, J, K Quad	\$40,000	180
OMA(BUP)	2006	PARO	USARPAC	52264	Schofield Barracks	Barracks Complex	\$20,000	200
MCA	2007	PARO	USARPAC	52267	Schofield Barracks	Barracks Complex	\$32,000	216
MCA	2007	PARO	USARPAC	58294	Schofield Barracks	I,J, K Final Phase	\$50,000	80
OMA(BUP)	2007	PARO	USARPAC	SCHOBUP1	Schofield Barracks	B Quad Conjunctive Funds	\$26,000	200
MCA	2008	PARO	USARPAC	50950	Schofield Barracks	Barracks Complex	\$33,000	200
						Total for Schofield Barracks	\$406,000	1,906
MCA	2007	EURO	USAREUR	58349	Stuttgart	Barracks Complex	\$5,500	58
						Total for Stuttgart	\$5,500	58
MCA	2004	EURO	USAREUR	56782	Vilseck	Barracks Complex, Ph 1	\$12,100	138
MCA	2008	EURO	USAREUR	60382	Vilseck	Barracks Complex - Ph 2	\$13,600	136
OMA(BUP)	2008	EURO	USAREUR	54292	Vilseck	BUP BLDG 681 VILSECK,GE	\$9,000	140
OMA(BUP)	2008	EURO	USAREUR	56721	Vilseck	BUP BLDG 610 VILSECK	\$7,400	120
						Total for Vilseck	\$42,100	534
MCA	2008	KORO	EUSA	54885	Walker	Barracks Complex	\$29,000	163
OMA(BUP)	2008	KORO	EUSA	54136	Walker	Barracks Complex - Henry Walker bldg 330	\$6,800	120
OMA(BUP)	2008	KORO	EUSA	WALKERTBD1	Walker	BUP bldg 574	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD2	Walker	BUP Bldg 1150	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD3	Walker	BUP bldg 1152	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD4	Walker	BUP bldg 1810	\$1,150	30
						Total for Walker	\$40,400	403

APPENDIX B - Project List by IMA Region

Table B-1 Project List by Region

Fund Source	FY	Region	MACOM	Project Number	Location	Project Description	FY04 Costs	Spaces
OMA(BUP)	2008	EURO	USAREUR	56496	Baumholder	Barracks Complex - Smith 8684	\$2,600	24
OMA(BUP)	2008	EURO	USAREUR	56498	Baumholder	Barracks Complex - Smith 8686	\$1,650	16
OMA(BUP)	2008	EURO	USAREUR	56499	Baumholder	Barracks Complex - Smith 8687	\$1,700	16
MCA	2006	EURO	USAREUR	54464	Chievres	Barracks Complex	\$23,000	168
MCA	2004	EURO	USAREUR	55975	Grafenwoehr	Brigade Complex - Barracks and Maint/Support	\$30,000	150
MCA	2005	EURO	USAREUR	55977	Grafenwoehr	Barracks Complex - AR BN 1	\$28,500	296
MCA	2005	EURO	USAREUR	55979	Grafenwoehr	Barracks Complex - AR BN, Ph 2	\$34,000	300
OMA(BUP)	2006	EURO	USAREUR	55679	Grafenwoehr	BUP BLDG 642 GRAFENWOEHR	\$10,400	150
MCA	2006	EURO	USAREUR	55981	Grafenwoehr	Barracks Complex - Inf BN	\$45,000	450
MCA	2007	EURO	USAREUR	55986	Grafenwoehr	Barracks Complex, FA BN	\$39,000	300
MCA	2007	EURO	USAREUR	55988	Grafenwoehr	Barracks Complex	\$19,500	150
MCA	2009	EURO	USAREUR	55983	Grafenwoehr	Barracks Complex - Non-Divisional	\$12,800	116
OMA(BUP)	2006	EURO	USAREUR	54236	Heidelberg	BUP BLDG 111 PATTON	\$7,500	81
MCA	2007	EURO	USAREUR	56779	Hohenfels	Barracks Complex	\$10,400	75
MCA	2007	EURO	USAREUR	56777	Kaiserslautern	Barracks Complex - Miesau	\$32,000	226
MCA	2007	EURO	USAREUR	60119	Kaiserslautern	Barracks Upgrade for Bldg 3244	\$11,600	116
MCA	2007	EURO	USAREUR	58349	Stuttgart	Barracks Complex	\$5,500	58
MCA	2004	EURO	USAREUR	56782	Vilseck	Barracks Complex, Ph 1	\$12,100	138
OMA(BUP)	2008	EURO	USAREUR	54292	Vilseck	BUP BLDG 681 VILSECK,GE	\$9,000	140
OMA(BUP)	2008	EURO	USAREUR	56721	Vilseck	BUP BLDG 610 VILSECK	\$7,400	120
MCA	2008	EURO	USAREUR	60382	Vilseck	Barracks Complex - Ph 2	\$13,600	136
						Total for EURO	\$357,250	3,226
MCA	2006	KORO	EUSA	58820	Camp Carroll	Barracks Complex	\$11,150	174
MCA	2004	KORO	EUSA	52675	Humphreys	Barracks Complex	\$40,000	464
MCA	2004	KORO	EUSA	54359	Humphreys	Barracks Complex	\$25,000	232
MCA	2006	KORO	EUSA	58242	Humphreys	Barracks Complex	\$30,000	144
MCA	2006	KORO	EUSA	58353	Humphreys	Barracks Complex	\$48,000	464
MCA	2006	KORO	EUSA	58354	Humphreys	Barracks Complex	\$48,000	672
MCA	2006	KORO	EUSA	58398	Humphreys	Barracks Complex	\$42,000	464
CDIP	2006	KORO	EUSA	HUMPCDIP	Humphreys	Barracks Complex	\$24,000	376
MCA	2007	KORO	EUSA	58739	Humphreys	Barracks Complex	\$11,600	132
MCA	2007	KORO	EUSA	58742	Humphreys	Barracks Complex	\$29,000	464
MCA	2007	KORO	EUSA	58783	Humphreys	Barracks Complex	\$29,000	464
MCA	2007	KORO	EUSA	58784	Humphreys	Barracks Complex	\$29,000	336
MCA	2008	KORO	EUSA	55649	Humphreys	Barracks Complex	\$23,000	336
MCA	2008	KORO	EUSA	56852	Humphreys	Barracks Complex	\$30,000	464
MCA	2008	KORO	EUSA	59074	Humphreys	Senior Enlisted Quarters	\$10,400	0
MCA	2006	KORO	EUSA	58752	Kunsan	Barracks Complex	\$13,800	200

MCA	2006	KORO	EUSA	60189	Noksan	Barracks Complex	\$16,500	232
ROKFC	2006	KORO	EUSA	NOKNEW1	Noksan	Barracks Complex	\$45,000	696
ROKFC	2006	KORO	EUSA	R510NEW3	R-510	Barracks Complex	\$60,000	928
OMA(BUP)	2008	KORO	EUSA	54136	Walker	Barracks Complex - Henry Walker bldg 330	\$6,800	120
MCA	2008	KORO	EUSA	54885	Walker	Barracks Complex	\$29,000	163
OMA(BUP)	2008	KORO	EUSA	WALKERTBD1	Walker	BUP bldg 574	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD2	Walker	BUP Bldg 1150	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD3	Walker	BUP bldg 1152	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD4	Walker	BUP bldg 1810	\$1,150	30
						Total for KORO	\$605,850	7,645
MCA	2004	NERO	FORSCOM	14528	Fort Drum	Barracks Complex - 10th 1st Bde	\$23,000	276
MCA	2004	NERO	FORSCOM	44122	Fort Drum	WSAAF, Increment I	\$49,000	240
MCA	2005	NERO	FORSCOM	33409	Fort Drum	Barracks Complex - WSAAF, Ph 2	\$48,000	240
MCA	2006	NERO	FORSCOM	14210	Fort Drum	Barracks Complex - 10th Div Trps	\$45,000	504
MCA	2007	NERO	FORSCOM	14532	Fort Drum	Barracks Complex - 2nd Bde	\$39,000	412
MCA	2008	NERO	FORSCOM	16856	Fort Drum	Barracks Complex - DISCOM	\$1,750	16
MCA	2008	NERO	FORSCOM	57706	Fort Drum	Barracks Complex - Pine Plains	\$22,000	216
MCA	2006	NERO	TRADOC	46663	Fort Eustis	Barracks Complex	\$42,000	292
MCA	2008	NERO	TRADOC	45202	Fort Lee	Dinning Facility	\$6,000	0
MCA	2008	NERO	MDW	54221	Fort McNair	Barracks Complex	\$4,550	44
MCA	2004	NERO	MDW	52733	Fort Meade	Barracks Complex - Dining Facility	\$9,600	0
MCA	2007	NERO	MDW	19910	Fort Meade	Barracks Complex - Headquarters	\$6,900	0
MCA	2008	NERO	MDW	60175	Fort Meade	Barracks Complex - NS Area, Ph 1	\$20,000	288
MCA	2005	NERO	MDW	56486	Fort Myer	Barracks Complex	\$49,526	420
MCA	2007	NERO	MDW	56487	Fort Myer	Barracks Complex - Ph 2	\$50,000	420
						Total for NERO	\$416,326	3,368
MCA	2005	NWRO	FORSCOM	53608	Fort Carson	Barracks Complex - Hospital Area MEDDAC	\$14,108	128
MCA	2006	NWRO	TRADOC	57190	Fort Leonard Wood	Barracks Complex	\$14,800	162
MCA	2006	NWRO	TRADOC	57191	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2007	NWRO	TRADOC	57192	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2007	NWRO	TRADOC	57193	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2008	NWRO	TRADOC	57194	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2004	NWRO	FORSCOM	44794	Fort Lewis	Barracks Complex - North Fort, Ph 3	\$48,000	300
MCA	2005	NWRO	FORSCOM	44795	Fort Lewis	Barracks Complex - North Fort, 41st & C St	\$48,000	200
MCA	2006	NWRO	FORSCOM	50381	Fort Lewis	Barracks Complex - North Fort, 41st & A St, Ph 2	\$50,000	200
MCA	2006	NWRO	FORSCOM	53636	Fort Lewis	Barracks Complex - Jackson Ave & Hillside St Ph 1	\$50,000	300
MCA	2007	NWRO	FORSCOM	53637	Fort Lewis	Barracks - Jackson Ave & Evergreen St, Ph 2	\$50,000	239
MCA	2007	NWRO	FORSCOM	55197	Fort Lewis	Barracks Complex - 3rd Division Dr, Ph 1	\$34,000	228

MCA	2008	NWRO	FORSCOM	55198	Fort Lewis	Barracks - Stryker Drive, Ph 2	\$46,000	250
MCA	2008	NWRO	FORSCOM	57437	Fort Lewis	Barracks Complex - Stryker Drive Ph 1	\$48,000	200
MCA	2008	NWRO	FORSCOM	60151	Fort Lewis	Barracks Complex - 3rd Division Dr, Ph 2	\$35,000	228
MCA	2004	NWRO	FORSCOM	36388	Fort Riley	Barracks Complex, 1st Brigade	\$40,000	312
MCA	2005	NWRO	FORSCOM	41833	Fort Riley	Barracks Complex - 3rd Bde	\$41,000	312
MCA	2008	NWRO	FORSCOM	47149	Fort Riley	Barracks - Bamford St, 1st Bd	\$33,000	312
						Total for NWRO	\$615,908	4,107
MCA	2004	PARO	USARPAC	53513	Fort Richardson	Barracks Complex - D Street, Ph 3	\$33,000	144
MCA	2005	PARO	USARPAC	58047	Fort Richardson	Barracks Complex - SBCT	\$7,600	60
MCA	2008	PARO	USARPAC	52270	Fort Shafter	Barracks Complex	\$24,000	144
MCA	2004	PARO	USARPAC	58048	Fort Wainwright	Barracks Complex - Luzon Avenue	\$21,500	144
MCA	2005	PARO	USARPAC	46789	Fort Wainwright	Barracks Complex - Santiago	\$30,912	144
MCA	2005	PARO	USARPAC	47125	Fort Wainwright	Barracks Complex	\$39,815	144
MCA	2006	PARO	USARPAC	46790	Fort Wainwright	Barracks Complex	\$33,000	144
MCA	2004	PARO	USARPAC	48784	Schofield Barracks	Whole Barracks Complex Renewal, Ph 2D	\$49,000	180
MCA	2004	PARO	USARPAC	52268	Schofield Barracks	Barracks Complex, E Quad Phase 1	\$49,000	150
MCA	2005	PARO	USARPAC	48785	Schofield Barracks	Barracks Complex - Ph 2E	\$48,000	200
MCA	2005	PARO	USARPAC	52263	Schofield Barracks	Barracks Complex - Renewal E Quad Ph 2	\$36,000	150
OMA(BUP)	2005	SWRO	USARPAC	52269	Schofield Barracks	E-Quad Revite	\$23,000	150
OMA(BUP)	2006	PARO	USARPAC	52264	Schofield Barracks	Barracks Complex	\$20,000	200
MCA	2006	PARO	USARPAC	57035	Schofield Barracks	Barracks Complex - I, J, K Quad	\$40,000	180
MCA	2007	PARO	USARPAC	52267	Schofield Barracks	Barracks Complex	\$32,000	216
MCA	2007	PARO	USARPAC	58294	Schofield Barracks	I,J, K Final Phase	\$50,000	80
OMA(BUP)	2007	PARO	USARPAC	SCHOBUP1	Schofield Barracks	B Quad Conjunctive Funds	\$26,000	200
MCA	2008	PARO	USARPAC	50950	Schofield Barracks	Barracks Complex	\$33,000	200
						Total for PARO	\$595,827	2,830
MCA	2005	SERO	TRADOC	35311	Fort Benning	Barracks Complex - Ph 2	\$49,565	456
OMA(BUP)	2008	SERO	TRADOC	56636	Fort Benning	BUP BLDG 6012 CAMP RUDDER	\$2,000	70
MCA	2004	SERO	FORSCOM	35360	Fort Bragg	Barracks Complex - 82nd 2nd Bde Ph 1	\$47,000	384
MCA	2004	SERO	FORSCOM	48440	Fort Bragg	Barracks Complex Upgrade, 18th Corps Arty	\$17,000	240
MCA	2004	SERO	FORSCOM	53538	Fort Bragg	Barracks Complex - Butner Rd, 82nd Sep Bn, PH 4	\$38,000	448
MCA	2005	SERO	FORSCOM	44493	Fort Bragg	Barracks Complex - BlackJack St, Ph 1	\$49,000	192
MCA	2005	SERO	FORSCOM	47348	Fort Bragg	Barracks Complex - 82nd 2nd Bde Inc 2	\$48,000	384
MCA	2005	SERO	FORSCOM	48441	Fort Bragg	Barracks Complex - USASOC & JFKSWC	\$15,500	240
MCA	2006	SERO	FORSCOM	35361	Fort Bragg	Barracks Complex - 3rd Bde Ph 1	\$50,000	384
MCA	2006	SERO	FORSCOM	36195	Fort Bragg	Barracks Complex - Divarty Ph 1	\$50,000	336

MCA	2006	SERO	FORSCOM	44494	Fort Bragg	Barracks Complex - Blackjack St, Phase 2	\$31,000	128
MCA	2006	SERO	FORSCOM	50342	Fort Bragg	Barracks Complex - 2nd Bde Inc 3	\$50,000	256
OMA(BUP)	2006	SERO	FORSCOM	60373	Fort Bragg	Barracks Complex	\$5,720	116
OMA(BUP)	2006	SERO	FORSCOM	60374	Fort Bragg	Barracks Complex	\$5,200	92
OMA(BUP)	2006	SERO	FORSCOM	60375	Fort Bragg	Barracks Complex	\$5,200	104
MCA	2007	SERO	FORSCOM	19181	Fort Bragg	Barracks Complex - Blackjack Street	\$37,000	160
MCA	2007	SERO	FORSCOM	47349	Fort Bragg	Barracks Complex - Divarty Ph 2	\$50,000	304
MCA	2007	SERO	FORSCOM	53554	Fort Bragg	Barracks Complex - 3rd Bde Ph 2	\$50,000	384
MCA	2007	SERO	FORSCOM	57316	Fort Bragg	Barracks Complex - 2nd Bde Inc 4	\$15,000	128
OMA(BUP)	2007	SERO	FORSCOM	60376	Fort Bragg	Barracks Complex	\$5,200	92
MCA	2008	SERO	FORSCOM	53555	Fort Bragg	Barracks Complex - 3rd Bde Ph 3	\$50,000	256
MCA	2008	SERO	FORSCOM	57317	Fort Bragg	Barracks Complex - 3rd Bde Ph 4	\$19,000	128
MCA	2008	SERO	FORSCOM	58489	Fort Bragg	Barracks Complex - Sep Bn, Ph 5	\$10,200	64
MCA	2008	SERO	FORSCOM	58491	Fort Bragg	Barracks Complex - 1st Bde Ph 5	\$30,000	192
MCA	2008	SERO	FORSCOM	58492	Fort Bragg	Barracks Complex - 16th MP Bde, Ph 2	\$10,000	64
MCA	2008	SERO	FORSCOM	59616	Fort Bragg	Barracks Complex - Divarty Ph 3	\$50,000	64
OMA(BUP)	2008	SERO	FORSCOM	60377	Fort Bragg	Barracks Complex	\$5,720	116
OMA(BUP)	2008	SERO	FORSCOM	BRAGG15B	Fort Bragg	BUP Building M-4020	\$5,700	92
MCA	2004	SERO	FORSCOM	51112	Fort Campbell	Barracks Complex, Range Rd, 18 Corps Spt Grp Ph 2	\$49,000	384
MCA	2005	SERO	FORSCOM	36403	Fort Campbell	Barracks Complex - 5th SF Grp	\$30,000	216
MCA	2006	SERO	FORSCOM	43934	Fort Campbell	Barracks Complex - 160th SOAR	\$25,000	288
MCA	2006	SERO	FORSCOM	55304	Fort Campbell	Barracks Complex - Avn Bde, Ph 3	\$50,000	384
MCA	2007	SERO	FORSCOM	48670	Fort Campbell	Barracks Complex - Sep Bn, Ph 1	\$50,000	312
MCA	2008	SERO	FORSCOM	48671	Fort Campbell	Barracks Complex - DIVARTY/Sig Bn(-), Ph 2	\$50,000	312
MCA	2008	SERO	FORSCOM	58511	Fort Campbell	Barracks Complex - Sep Bn/Sig Bn/ADA/MP, Ph 3	\$50,000	312
MCA	2008	SERO	FORSCOM	60155	Fort Campbell	Barracks Complex - Sep Bn/MI Bn/ Eng Bn, Ph 4	\$50,000	312
MCA	2004	SERO	FORSCOM	51124	Fort Stewart	Barracks, Ph I	\$17,000	168
MCA	2005	SERO	FORSCOM	60408	Fort Stewart	Barracks Complex - Ph 2	\$32,950	168
MCA	2004	SERO	FORSCOM	51127	Hunter AAF	Barracks Complex - Perimeter Road	\$49,000	576
MCA	2008	SERO	FORSCOM	55318	Hunter AAF	Barracks Complex	\$32,000	240
Total for SERO							\$1,285,955	9,546
MCA	2008	SWRO	TRADOC	36101	Fort Bliss	Barracks Complex - 11th Bde Ph 1	\$45,000	482
MCA	2004	SWRO	FORSCOM	23652	Fort Hood	Barracks Complex, 27000 Block	\$47,000	480
MCA	2005	SWRO	FORSCOM	23654	Fort Hood	Barracks Complex - 34000 Block	\$49,888	480
MCA	2007	SWRO	FORSCOM	58555	Fort Hood	Barracks Complex - New Blocks	\$43,000	288
MCA	2008	SWRO	FORSCOM	23650	Fort Hood	Barracks Complex - 31000 Area	\$50,000	484
MCA	2007	SWRO	TRADOC	38675	Fort Huachuca	Barracks Complex	\$48,000	240
MCA	2008	SWRO	TRADOC	60085	Fort Huachuca	Barracks Complex	\$23,000	218
MCA	2007	SWRO	FORSCOM	53473	Fort Irwin	Barracks Complex - Irwin South	\$30,000	240
OMA(BUP)	2005	SWRO	FORSCOM	HVAC1	Fort Polk	BUP HVAC bldg 1949	\$2,450	0
OMA(BUP)	2005	SWRO	FORSCOM	HVAC2	Fort Polk	BUP HVAC bldg 2045	\$2,450	0

OMA(BUP)	2005	SWRO	FORSCOM	HVAC6	Fort Polk	BUP HVAC bldg 1568	\$2,450	0
OMA(BUP)	2005	SWRO	FORSCOM	HVAC7	Fort Polk	BUP HVAC bldg 1567	\$2,450	0
OMA(BUP)	2006	SWRO	FORSCOM	HVAC8	Fort Polk	BUP HVAC bldg 2273	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	HVAC10	Fort Polk	BUP HVAC bldg 2387	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	HVAC11	Fort Polk	BUP HVAC bldg 2389	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	HVAC9	Fort Polk	BUP HVAC bldg 2272	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	POLK2042	Fort Polk	BUP BLDG 2042 FORT POLK	\$6,900	185
MCA	2008	SWRO	TRADOC	53789	Presidio of Monterey	Barracks Complex - PCS	\$43,000	384
OMA(BUP)	2008	SWRO	TRADOC	57985	Presidio of Monterey	BUP BLDG 645 PRESIDIO OF MONTERREY	\$4,000	66
OMA(BUP)	2008	SWRO	TRADOC	57986	Presidio of Monterey	BUP BLDG 646 PRESIDIO OF MONTERREY	\$4,050	66
OMA(BUP)	2008	SWRO	TRADOC	60535	Presidio of Monterey	BUP BLDG 840 PRESIDIO	\$3,950	66
						Total for SWRO	\$417,588	3,679

APPENDIX C-Project List by Fiscal Year

Table C-1 Project List by Fiscal Year

Fund Source	FY	Region	MACOM	Project Number	Location	Project Description	FY04 Costs	Spaces
MCA	2004	SERO	FORSCOM	35360	Fort Bragg	Barracks Complex - 82nd 2nd Bde Ph 1	\$47,000	384
MCA	2004	SERO	FORSCOM	48440	Fort Bragg	Barracks Complex Upgrade, 18th Corps Arty	\$17,000	240
MCA	2004	SERO	FORSCOM	53538	Fort Bragg	Barracks Complex - Butner Rd, 82nd Sep Bn, PH 4	\$38,000	448
MCA	2004	SERO	FORSCOM	51112	Fort Campbell	Barracks Complex, Range Rd, 18 Corps Spt Grp Ph 2	\$49,000	384
MCA	2004	NERO	FORSCOM	14528	Fort Drum	Barracks Complex - 10th 1st Bde	\$23,000	276
MCA	2004	NERO	FORSCOM	44122	Fort Drum	WSAAF, Increment I	\$49,000	240
MCA	2004	SWRO	FORSCOM	23652	Fort Hood	Barracks Complex, 27000 Block	\$47,000	480
MCA	2004	NWRO	FORSCOM	44794	Fort Lewis	Barracks Complex - North Fort, Ph 3	\$48,000	300
MCA	2004	NERO	MDW	52733	Fort Meade	Barracks Complex - Dining Facility	\$9,600	0
MCA	2004	PARO	USARPAC	53513	Fort Richardson	Barracks Complex - D Street, Ph 3	\$33,000	144
MCA	2004	NWRO	FORSCOM	36388	Fort Riley	Barracks Complex, 1st Brigade	\$40,000	312
MCA	2004	SERO	FORSCOM	51124	Fort Stewart	Barracks, Ph I	\$17,000	168
MCA	2004	PARO	USARPAC	58048	Fort Wainwright	Barracks Complex - Luzon Avenue	\$21,500	144
MCA	2004	EURO	USAREUR	55975	Grafenwoehr	Brigade Complex - Barracks and Maint/Support	\$30,000	150
MCA	2004	KORO	EUSA	52675	Humphreys	Barracks Complex	\$40,000	464
MCA	2004	KORO	EUSA	54359	Humphreys	Barracks Complex	\$25,000	232
MCA	2004	SERO	FORSCOM	51127	Hunter AAF	Barracks Complex - Perimeter Road	\$49,000	576
MCA	2004	PARO	USARPAC	48784	Schofield Barracks	Whole Barracks Complex Renewal, Ph 2D	\$49,000	180
MCA	2004	PARO	USARPAC	52268	Schofield Barracks	Barracks Complex, E Quad Phase 1	\$49,000	150
MCA	2004	EURO	USAREUR	56782	Vilseck	Barracks Complex, Ph 1	\$12,100	138
						Total for FY 2004	\$693,200	5,410
MCA	2005	SERO	TRADOC	35311	Fort Benning	Barracks Complex - Ph 2	\$49,565	456
MCA	2005	SERO	FORSCOM	44493	Fort Bragg	Barracks Complex - BlackJack St, Ph 1	\$49,000	192
MCA	2005	SERO	FORSCOM	47348	Fort Bragg	Barracks Complex - 82nd 2nd Bde Inc 2	\$48,000	384
MCA	2005	SERO	FORSCOM	48441	Fort Bragg	Barracks Complex - USASOC & JFKSWC	\$15,500	240
MCA	2005	SERO	FORSCOM	36403	Fort Campbell	Barracks Complex - 5th SF Grp	\$30,000	216
MCA	2005	NWRO	FORSCOM	53608	Fort Carson	Barracks Complex - Hospital Area MEDDAC	\$14,108	128
MCA	2005	NERO	FORSCOM	33409	Fort Drum	Barracks Complex - WSAAF, Ph 2	\$48,000	240
MCA	2005	SWRO	FORSCOM	23654	Fort Hood	Barracks Complex - 34000 Block	\$49,888	480
MCA	2005	NWRO	FORSCOM	44795	Fort Lewis	Barracks Complex - North Fort, 41st & C St	\$48,000	200
MCA	2005	NERO	MDW	56486	Fort Myer	Barracks Complex	\$49,526	420

MCA	2005	PARO	USARPAC	58047	Fort Richardson	Barracks Complex - SBCT	\$7,600	60
MCA	2005	NWRO	FORSCOM	41833	Fort Riley	Barracks Complex - 3rd Bde	\$41,000	312
MCA	2005	SERO	FORSCOM	60408	Fort Stewart	Barracks Complex - Ph 2	\$32,950	168
MCA	2005	PARO	USARPAC	46789	Fort Wainwright	Barracks Complex - Santiago	\$30,912	144
MCA	2005	PARO	USARPAC	47125	Fort Wainwright	Barracks Complex	\$39,815	144
MCA	2005	EURO	USAREUR	55977	Grafenwoehr	Barracks Complex - AR BN 1	\$28,500	296
MCA	2005	EURO	USAREUR	55979	Grafenwoehr	Barracks Complex - AR BN, Ph 2	\$34,000	300
MCA	2005	PARO	USARPAC	48785	Schofield Barracks	Barracks Complex - Ph 2E	\$48,000	200
MCA	2005	PARO	USARPAC	52263	Schofield Barracks	Barracks Complex - Renewal E Quad Ph 2	\$36,000	150
OMA(BUP)	2005	SWRO	FORSCOM	HVAC1	Fort Polk	BUP HVAC bldg 1949	\$2,450	0
OMA(BUP)	2005	SWRO	FORSCOM	HVAC2	Fort Polk	BUP HVAC bldg 2045	\$2,450	0
OMA(BUP)	2005	SWRO	FORSCOM	HVAC6	Fort Polk	BUP HVAC bldg 1568	\$2,450	0
OMA(BUP)	2005	SWRO	FORSCOM	HVAC7	Fort Polk	BUP HVAC bldg 1567	\$2,450	0
OMA(BUP)	2005	SWRO	USARPAC	52269	Schofield Barracks	E-Quad Revite	\$23,000	150
						Total for FY 2005	\$733,164	4,880
CDIP	2006	KORO	EUSA	HUMPCDIP	Humphreys	Barracks Complex	\$24,000	376
MCA	2006	KORO	EUSA	58820	Camp Carroll	Barracks Complex	\$11,150	174
MCA	2006	EURO	USAREUR	54464	Chievres	Barracks Complex	\$23,000	168
MCA	2006	SERO	FORSCOM	35361	Fort Bragg	Barracks Complex - 3rd Bde Ph 1	\$50,000	384
MCA	2006	SERO	FORSCOM	36195	Fort Bragg	Barracks Complex - Divarty Ph 1	\$50,000	336
MCA	2006	SERO	FORSCOM	44494	Fort Bragg	Barracks Complex - Blackjack St, Phase 2	\$31,000	128
MCA	2006	SERO	FORSCOM	50342	Fort Bragg	Barracks Complex - 2nd Bde Inc 3	\$50,000	256
MCA	2006	SERO	FORSCOM	43934	Fort Campbell	Barracks Complex - 160th SOAR	\$25,000	288
MCA	2006	SERO	FORSCOM	55304	Fort Campbell	Barracks Complex - Avn Bde, Ph 3	\$50,000	384
MCA	2006	NERO	FORSCOM	14210	Fort Drum	Barracks Complex - 10th Div Trps	\$45,000	504
MCA	2006	NERO	TRADOC	46663	Fort Eustis	Barracks Complex	\$42,000	292
MCA	2006	NWRO	TRADOC	57190	Fort Leonard Wood	Barracks Complex	\$14,800	162
MCA	2006	NWRO	TRADOC	57191	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2006	NWRO	FORSCOM	50381	Fort Lewis	Barracks Complex - North Fort, 41st & A St, Ph 2	\$50,000	200
MCA	2006	NWRO	FORSCOM	53636	Fort Lewis	Barracks Complex - Jackson Ave & Hillside St Ph 1	\$50,000	300
MCA	2006	PARO	USARPAC	46790	Fort Wainwright	Barracks Complex	\$33,000	144
MCA	2006	EURO	USAREUR	55981	Grafenwoehr	Barracks Complex - Inf BN	\$45,000	450
MCA	2006	KORO	EUSA	58242	Humphreys	Barracks Complex	\$30,000	144
MCA	2006	KORO	EUSA	58353	Humphreys	Barracks Complex	\$48,000	464
MCA	2006	KORO	EUSA	58354	Humphreys	Barracks Complex	\$48,000	672
MCA	2006	KORO	EUSA	58398	Humphreys	Barracks Complex	\$42,000	464
MCA	2006	KORO	EUSA	58752	Kunsan	Barracks Complex	\$13,800	200
MCA	2006	KORO	EUSA	60189	Noksan	Barracks Complex	\$16,500	232
MCA	2006	PARO	USARPAC	57035	Schofield Barracks	Barracks Complex - I, J, K Quad	\$40,000	180
OMA(BUP)	2006	SERO	FORSCOM	60373	Fort Bragg	Barracks Complex	\$5,720	116
OMA(BUP)	2006	SERO	FORSCOM	60374	Fort Bragg	Barracks Complex	\$5,200	92

OMA(BUP)	2006	SERO	FORSCOM	60375	Fort Bragg	Barracks Complex	\$5,200	104
OMA(BUP)	2006	SWRO	FORSCOM	HVAC8	Fort Polk	BUP HVAC bldg 2273	\$2,500	0
OMA(BUP)	2006	EURO	USAREUR	55679	Grafenwoehr	BUP BLDG 642 GRAFENWOEHR	\$10,400	150
OMA(BUP)	2006	EURO	USAREUR	54236	Heidelberg	BUP BLDG 111 PATTON	\$7,500	81
OMA(BUP)	2006	PARO	USARPAC	52264	Schofield Barracks	Barracks Complex	\$20,000	200
ROKFC	2006	KORO	EUSA	NOKNEW1	Noksan	Barracks Complex	\$45,000	696
ROKFC	2006	KORO	EUSA	R510NEW3	R-510	Barracks Complex	\$60,000	928
						Total for FY 2006	\$1,009,770	9,453
MCA	2007	SERO	FORSCOM	19181	Fort Bragg	Barracks Complex - Blackjack Street	\$37,000	160
MCA	2007	SERO	FORSCOM	47349	Fort Bragg	Barracks Complex - Divarty Ph 2	\$50,000	304
MCA	2007	SERO	FORSCOM	53554	Fort Bragg	Barracks Complex - 3rd Bde Ph 2	\$50,000	384
MCA	2007	SERO	FORSCOM	57316	Fort Bragg	Barracks Complex - 2nd Bde Inc 4	\$15,000	128
MCA	2007	SERO	FORSCOM	48670	Fort Campbell	Barracks Complex - Sep Bn, Ph 1	\$50,000	312
MCA	2007	NERO	FORSCOM	14532	Fort Drum	Barracks Complex - 2nd Bde	\$39,000	412
MCA	2007	SWRO	FORSCOM	58555	Fort Hood	Barracks Complex - New Blocks	\$43,000	288
MCA	2007	SWRO	TRADOC	38675	Fort Huachuca	Barracks Complex	\$48,000	240
MCA	2007	SWRO	FORSCOM	53473	Fort Irwin	Barracks Complex - Irwin South	\$30,000	240
MCA	2007	NWRO	TRADOC	57192	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2007	NWRO	TRADOC	57193	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2007	NWRO	FORSCOM	53637	Fort Lewis	Barracks - Jackson Ave & Evergreen St, Ph 2	\$50,000	239
MCA	2007	NWRO	FORSCOM	55197	Fort Lewis	Barracks Complex - 3rd Division Dr, Ph 1	\$34,000	228
MCA	2007	NERO	MDW	19910	Fort Meade	Barracks Complex - Headquarters	\$6,900	0
MCA	2007	NERO	MDW	56487	Fort Myer	Barracks Complex - Ph 2	\$50,000	420
MCA	2007	EURO	USAREUR	55986	Grafenwoehr	Barracks Complex, FA BN	\$39,000	300
MCA	2007	EURO	USAREUR	55988	Grafenwoehr	Barracks Complex	\$19,500	150
MCA	2007	EURO	USAREUR	56779	Hohenfels	Barracks Complex	\$10,400	75
MCA	2007	KORO	EUSA	58739	Humphreys	Barracks Complex	\$11,600	132
MCA	2007	KORO	EUSA	58742	Humphreys	Barracks Complex	\$29,000	464
MCA	2007	KORO	EUSA	58783	Humphreys	Barracks Complex	\$29,000	464
MCA	2007	KORO	EUSA	58784	Humphreys	Barracks Complex	\$29,000	336
MCA	2007	EURO	USAREUR	56777	Kaiserslautern	Barracks Complex - Miesau	\$32,000	226
MCA	2007	EURO	USAREUR	60119	Kaiserslautern	Barracks Upgrade for Bldg 3244	\$11,600	116
MCA	2007	PARO	USARPAC	52267	Schofield Barracks	Barracks Complex	\$32,000	216
MCA	2007	PARO	USARPAC	58294	Schofield Barracks	I,J, K Final Phase	\$50,000	80
MCA	2007	EURO	USAREUR	58349	Stuttgart	Barracks Complex	\$5,500	58
OMA(BUP)	2007	SERO	FORSCOM	60376	Fort Bragg	Barracks Complex	\$5,200	92
OMA(BUP)	2007	PARO	USARPAC	SCHOBUP1	Schofield Barracks	B Quad Conjunctive Funds	\$26,000	200
						Total for FY 2007	\$864,700	6,632
MCA	2008	SWRO	TRADOC	36101	Fort Bliss	Barracks Complex - 11th Bde Ph 1	\$45,000	482

MCA	2008	SERO	FORSCOM	53555	Fort Bragg	Barracks Complex - 3rd Bde Ph 3	\$50,000	256
MCA	2008	SERO	FORSCOM	57317	Fort Bragg	Barracks Complex - 3rd Bde Ph 4	\$19,000	128
MCA	2008	SERO	FORSCOM	58489	Fort Bragg	Barracks Complex - Sep Bn, Ph 5	\$10,200	64
MCA	2008	SERO	FORSCOM	58491	Fort Bragg	Barracks Complex - 1st Bde Ph 5	\$30,000	192
MCA	2008	SERO	FORSCOM	58492	Fort Bragg	Barracks Complex - 16th MP Bde, Ph 2	\$10,000	64
MCA	2008	SERO	FORSCOM	59616	Fort Bragg	Barracks Complex - Divarty Ph 3	\$50,000	64
MCA	2008	SERO	FORSCOM	48671	Fort Campbell	Barracks Complex - DIVARTY/Sig Bn(-), Ph 2	\$50,000	312
MCA	2008	SERO	FORSCOM	58511	Fort Campbell	Barracks Complex - Sep Bn/Sig Bn/ADA/MP, Ph 3	\$50,000	312
MCA	2008	SERO	FORSCOM	60155	Fort Campbell	Barracks Complex - Sep Bn/MI Bn/ Eng Bn, Ph 4	\$50,000	312
MCA	2008	NERO	FORSCOM	16856	Fort Drum	Barracks Complex - DISCOM	\$1,750	16
MCA	2008	NERO	FORSCOM	57706	Fort Drum	Barracks Complex - Pine Plains	\$22,000	216
MCA	2008	SWRO	FORSCOM	23650	Fort Hood	Barracks Complex - 31000 Area	\$50,000	484
MCA	2008	SWRO	TRADOC	60085	Fort Huachuca	Barracks Complex	\$23,000	218
MCA	2008	NERO	TRADOC	45202	Fort Lee	Dinning Facility	\$6,000	0
MCA	2008	NWRO	TRADOC	57194	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2008	NWRO	FORSCOM	55198	Fort Lewis	Barracks - Stryker Drive, Ph 2	\$46,000	250
MCA	2008	NWRO	FORSCOM	57437	Fort Lewis	Barracks Complex - Stryker Drive Ph 1	\$48,000	200
MCA	2008	NWRO	FORSCOM	60151	Fort Lewis	Barracks Complex - 3rd Division Dr, Ph 2	\$35,000	228
MCA	2008	NERO	MDW	54221	Fort McNair	Barracks Complex	\$4,550	44
MCA	2008	NERO	MDW	60175	Fort Meade	Barracks Complex - NS Area, Ph 1	\$20,000	288
MCA	2008	NWRO	FORSCOM	47149	Fort Riley	Barracks - Bamford St, 1st Bd	\$33,000	312
MCA	2008	PARO	USARPAC	52270	Fort Shafter	Barracks Complex	\$24,000	144
MCA	2008	KORO	EUSA	55649	Humphreys	Barracks Complex	\$23,000	336
MCA	2008	KORO	EUSA	56852	Humphreys	Barracks Complex	\$30,000	464
MCA	2008	KORO	EUSA	59074	Humphreys	Senior Enlisted Quarters	\$10,400	0
MCA	2008	SERO	FORSCOM	55318	Hunter AAF	Barracks Complex	\$32,000	240
MCA	2008	SWRO	TRADOC	53789	Presidio of Monterey	Barracks Complex - PCS	\$43,000	384
MCA	2008	PARO	USARPAC	50950	Schofield Barracks	Barracks Complex	\$33,000	200
MCA	2008	EURO	USAREUR	60382	Vilseck	Barracks Complex - Ph 2	\$13,600	136
MCA	2008	KORO	EUSA	54885	Walker	Barracks Complex	\$29,000	163
OMA(BUP)	2008	EURO	USAREUR	56496	Baumholder	Barracks Complex - Smith 8684	\$2,600	24
OMA(BUP)	2008	EURO	USAREUR	56498	Baumholder	Barracks Complex - Smith 8686	\$1,650	16
OMA(BUP)	2008	EURO	USAREUR	56499	Baumholder	Barracks Complex - Smith 8687	\$1,700	16
OMA(BUP)	2008	SERO	TRADOC	56636	Fort Benning	BUP BLDG 6012 CAMP RUDDER	\$2,000	70
OMA(BUP)	2008	SERO	FORSCOM	60377	Fort Bragg	Barracks Complex	\$5,720	116
OMA(BUP)	2008	SERO	FORSCOM	BRAGG15B	Fort Bragg	BUP Building M-4020	\$5,700	92
OMA(BUP)	2008	SWRO	FORSCOM	HVAC10	Fort Polk	BUP HVAC bldg 2387	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	HVAC11	Fort Polk	BUP HVAC bldg 2389	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	HVAC9	Fort Polk	BUP HVAC bldg 2272	\$2,500	0
OMA(BUP)	2008	SWRO	FORSCOM	POLK2042	Fort Polk	BUP BLDG 2042 FORT POLK	\$6,900	185
OMA(BUP)	2008	SWRO	TRADOC	57985	Presidio of Monterey	BUP BLDG 645 PRESIDIO OF MONTERREY	\$4,000	66
OMA(BUP)	2008	SWRO	TRADOC	57986	Presidio of	BUP BLDG 646 PRESIDIO OF	\$4,050	66

					Monterey	MONTERREY		
OMA(BUP)	2008	SWRO	TRADOC	60535	Presidio of Monterey	BUP BLDG 840 PRESIDIO	\$3,950	66
OMA(BUP)	2008	EURO	USAREUR	54292	Vilseck	BUP BLDG 681 VILSECK,GE	\$9,000	140
OMA(BUP)	2008	EURO	USAREUR	56721	Vilseck	BUP BLDG 610 VILSECK	\$7,400	120
OMA(BUP)	2008	KORO	EUSA	54136	Walker	Barracks Complex - Henry Walker bldg 330	\$6,800	120
OMA(BUP)	2008	KORO	EUSA	WALKERTBD1	Walker	BUP bldg 574	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD2	Walker	BUP Bldg 1150	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD3	Walker	BUP bldg 1152	\$1,150	30
OMA(BUP)	2008	KORO	EUSA	WALKERTBD4	Walker	BUP bldg 1810	\$1,150	30
						Total for FY 2008	\$981,070	7,910
MCA	2009	EURO	USAREUR	55983	Grafenwoehr	Barracks Complex - Non-Divisional	\$12,800	116
						Total for FY 2009	\$12,800	116

APPENDIX D-Funding Summaries

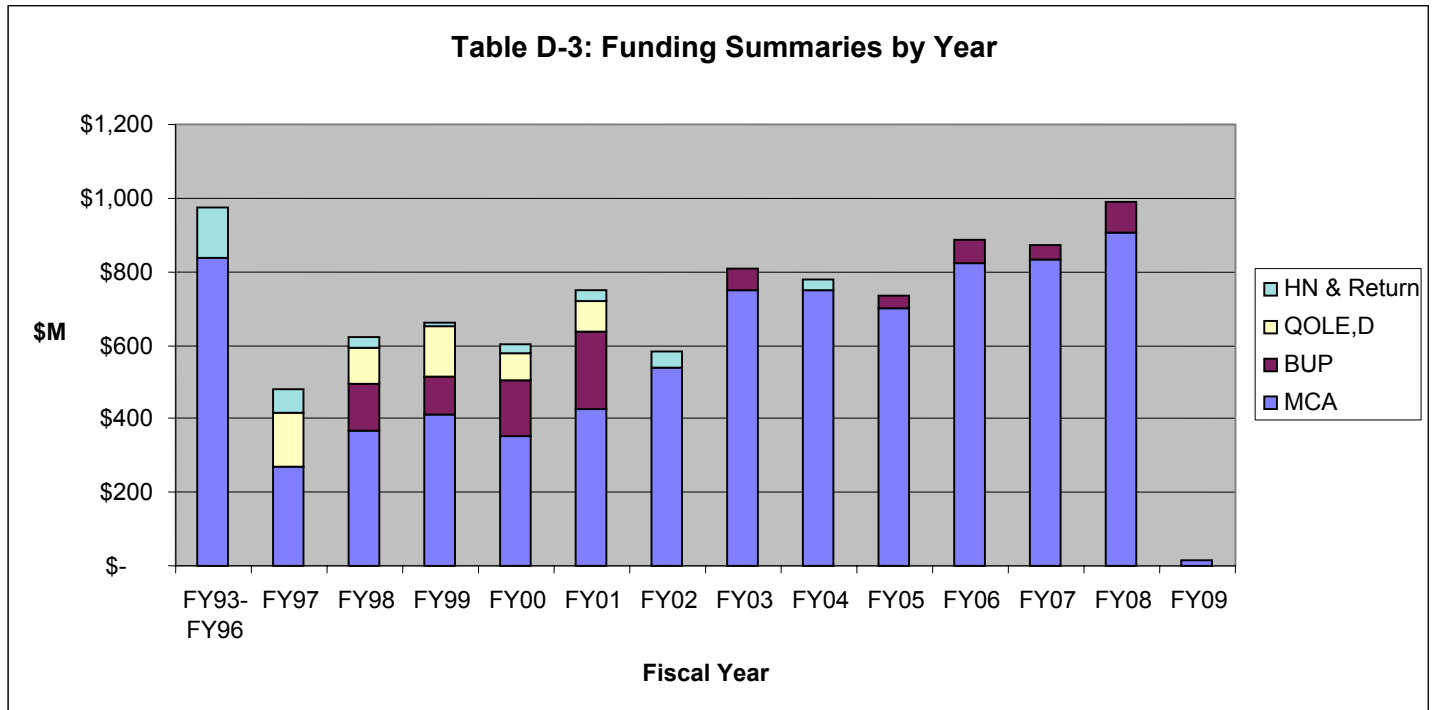
Table D-1 Barracks Modernization Program Funding Summary by Fiscal Year/Fund Type

E3H7	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
MCA	\$693,200	\$700,364	\$824,250	\$833,500	\$907,500	\$12,800
BUP	\$0	\$36,153	\$62,508	\$36,562	\$81,991	\$0
Furnishings	\$41,125	\$18,517	\$33,268	\$21,676	\$33,039	\$46,948
Total	\$734,325	\$755,034	\$920,026	\$891,738	\$1,022,530	\$59,748

Table D-2 MCA Funding Summary by Region

Region	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	Grand Total
EURO	\$42,100	\$62,500	\$68,000	\$118,000	\$13,600	\$12,800	\$274,900
KORO	\$65,000	\$0	\$209,450	\$98,600	\$92,400	\$0	\$400,450
NERO	\$81,600	\$97,526	\$87,000	\$95,900	\$54,300	\$0	\$334,726
NWRO	\$88,000	\$103,108	\$130,800	\$116,000	\$178,000	\$0	\$527,908
PARO	\$152,500	\$162,327	\$73,000	\$82,000	\$57,000	\$0	\$374,327
SERO	\$217,000	\$225,015	\$256,000	\$202,000	\$351,200	\$0	\$1,034,215
SWRO	\$47,000	\$49,888	\$0	\$121,000	\$161,000	\$0	\$331,888

Table D-3 Funding Summaries by Year (with Chart)



	<u>FY93- FY96</u>	<u>FY97</u>	<u>FY98</u>	<u>FY99</u>	<u>FY00</u>	<u>FY01</u>	<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>
MCA	\$837	\$270	\$367	\$411	\$353	\$424	\$537	\$749	\$748	\$700	\$824	\$834	\$908	\$ 13
BUP	\$ -	\$ -	\$128	\$105	\$150	\$211	\$ 4	\$ 58	\$ -	\$ 36	\$ 63	\$ 37	\$ 82	\$ -
QOLE,D	\$ -	\$148	\$100	\$137	\$ 77	\$ 86	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
HN & Return	\$137	\$ 61	\$ 25	\$ 10	\$ 23	\$ 26	\$ 44	\$ -	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -
	\$974	\$479	\$620	\$663	\$603	\$747	\$585	\$807	\$778	\$736	\$887	\$871	\$990	\$ 13

APPENDIX E-Future Year Defense Plan (FYDP)

Table E-1 MCA Project List by fiscal year and FY 2004

Fund Source	FY	Region	MACOM	Project Number	Location	Project Description	FY04 Costs	Spaces
MCA	2004	EURO	USAREUR	55975	Grafenwoehr	Brigade Complex - Barracks and Maint/Support	\$30,000	150
MCA	2004	EURO	USAREUR	56782	Vilseck	Barracks Complex, Ph 1	\$12,100	138
MCA	2004	KORO	EUSA	52675	Humphreys	Barracks Complex	\$40,000	464
MCA	2004	KORO	EUSA	54359	Humphreys	Barracks Complex	\$25,000	232
MCA	2004	NERO	FORSCOM	14528	Fort Drum	Barracks Complex - 10th 1st Bde	\$23,000	276
MCA	2004	NERO	FORSCOM	44122	Fort Drum	WSAAF, Increment I	\$49,000	240
MCA	2004	NERO	MDW	52733	Fort Meade	Barracks Complex - Dining Facility	\$9,600	0
MCA	2004	NWRO	FORSCOM	44794	Fort Lewis	Barracks Complex - North Fort, Ph 3	\$48,000	300
MCA	2004	NWRO	FORSCOM	36388	Fort Riley	Barracks Complex, 1st Brigade	\$40,000	312
MCA	2004	PARO	USARPAC	53513	Fort Richardson	Barracks Complex - D Street, Ph 3	\$33,000	144
MCA	2004	PARO	USARPAC	58048	Fort Wainwright	Barracks Complex - Luzon Avenue	\$21,500	144
MCA	2004	PARO	USARPAC	48784	Schofield Barracks	Whole Barracks Complex Renewal, Ph 2D	\$49,000	180
MCA	2004	PARO	USARPAC	52268	Schofield Barracks	Barracks Complex, E Quad Phase 1	\$49,000	150
MCA	2004	SERO	FORSCOM	35360	Fort Bragg	Barracks Complex - 82nd 2nd Bde Ph 1	\$47,000	384
MCA	2004	SERO	FORSCOM	48440	Fort Bragg	Barracks Complex Upgrade, 18th Corps Arty	\$17,000	240
MCA	2004	SERO	FORSCOM	53538	Fort Bragg	Barracks Complex - Butner Rd, 82nd Sep Bn, PH 4	\$38,000	448
MCA	2004	SERO	FORSCOM	51112	Fort Campbell	Barracks Complex, Range Rd, 18 Corps Spt Grp Ph 2	\$49,000	384
MCA	2004	SERO	FORSCOM	51124	Fort Stewart	Barracks, Ph I	\$17,000	168
MCA	2004	SERO	FORSCOM	51127	Hunter AAF	Barracks Complex - Perimeter Road	\$49,000	576
MCA	2004	SWRO	FORSCOM	23652	Fort Hood	Barracks Complex, 27000 Block	\$47,000	480
MCA	2005	EURO	USAREUR	55977	Grafenwoehr	Barracks Complex - AR BN 1	\$28,500	296
MCA	2005	EURO	USAREUR	55979	Grafenwoehr	Barracks Complex - AR BN, Ph 2	\$34,000	300
MCA	2005	NERO	FORSCOM	33409	Fort Drum	Barracks Complex - WSAAF, Ph 2	\$48,000	240
MCA	2005	NERO	MDW	56486	Fort Myer	Barracks Complex	\$49,526	420
MCA	2005	NWRO	FORSCOM	53608	Fort Carson	Barracks Complex - Hospital Area MEDDAC	\$14,108	128
MCA	2005	NWRO	FORSCOM	44795	Fort Lewis	Barracks Complex - North Fort, 41st & C St	\$48,000	200
MCA	2005	NWRO	FORSCOM	41833	Fort Riley	Barracks Complex - 3rd Bde	\$41,000	312
MCA	2005	PARO	USARPAC	58047	Fort Richardson	Barracks Complex - SBCT	\$7,600	60
MCA	2005	PARO	USARPAC	46789	Fort Wainwright	Barracks Complex - Santiago	\$30,912	144
MCA	2005	PARO	USARPAC	47125	Fort Wainwright	Barracks Complex	\$39,815	144
MCA	2005	PARO	USARPAC	48785	Schofield Barracks	Barracks Complex - Ph 2E	\$48,000	200
MCA	2005	PARO	USARPAC	52263	Schofield Barracks	Barracks Complex - Renewal E Quad Ph 2	\$36,000	150
MCA	2005	SERO	TRADOC	35311	Fort Benning	Barracks Complex - Ph 2	\$49,565	456
MCA	2005	SERO	FORSCOM	44493	Fort Bragg	Barracks Complex - BlackJack St, Ph 1	\$49,000	192

MCA	2005	SERO	FORSCOM	47348	Fort Bragg	Barracks Complex - 82nd 2nd Bde Inc 2	\$48,000	384
MCA	2005	SERO	FORSCOM	48441	Fort Bragg	Barracks Complex - USASOC & JFKSWC	\$15,500	240
MCA	2005	SERO	FORSCOM	36403	Fort Campbell	Barracks Complex - 5th SF Grp	\$30,000	216
MCA	2005	SERO	FORSCOM	60408	Fort Stewart	Barracks Complex - Ph 2	\$32,950	168
MCA	2005	SWRO	FORSCOM	23654	Fort Hood	Barracks Complex - 34000 Block	\$49,888	480
MCA	2006	EURO	USAREUR	54464	Chievres	Barracks Complex	\$23,000	168
MCA	2006	EURO	USAREUR	55981	Grafenwoehr	Barracks Complex - Inf BN	\$45,000	450
MCA	2006	KORO	EUSA	58820	Camp Carroll	Barracks Complex	\$11,150	174
MCA	2006	KORO	EUSA	58242	Humphreys	Barracks Complex	\$30,000	144
MCA	2006	KORO	EUSA	58353	Humphreys	Barracks Complex	\$48,000	464
MCA	2006	KORO	EUSA	58354	Humphreys	Barracks Complex	\$48,000	672
MCA	2006	KORO	EUSA	58398	Humphreys	Barracks Complex	\$42,000	464
MCA	2006	KORO	EUSA	58752	Kunsan	Barracks Complex	\$13,800	200
MCA	2006	KORO	EUSA	60189	Noksan	Barracks Complex	\$16,500	232
MCA	2006	NERO	FORSCOM	14210	Fort Drum	Barracks Complex - 10th Div Trps	\$45,000	504
MCA	2006	NERO	TRADOC	46663	Fort Eustis	Barracks Complex	\$42,000	292
MCA	2006	NWRO	TRADOC	57190	Fort Leonard Wood	Barracks Complex	\$14,800	162
MCA	2006	NWRO	TRADOC	57191	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2006	NWRO	FORSCOM	50381	Fort Lewis	Barracks Complex - North Fort, 41st & A St, Ph 2	\$50,000	200
MCA	2006	NWRO	FORSCOM	53636	Fort Lewis	Barracks Complex - Jackson Ave & Hillside St Ph 1	\$50,000	300
MCA	2006	PARO	USARPAC	46790	Fort Wainwright	Barracks Complex	\$33,000	144
MCA	2006	PARO	USARPAC	57035	Schofield Barracks	Barracks Complex - I, J, K Quad	\$40,000	180
MCA	2006	SERO	FORSCOM	35361	Fort Bragg	Barracks Complex - 3rd Bde Ph 1	\$50,000	384
MCA	2006	SERO	FORSCOM	36195	Fort Bragg	Barracks Complex - Divarty Ph 1	\$50,000	336
MCA	2006	SERO	FORSCOM	44494	Fort Bragg	Barracks Complex - Blackjack St, Phase 2	\$31,000	128
MCA	2006	SERO	FORSCOM	50342	Fort Bragg	Barracks Complex - 2nd Bde Inc 3	\$50,000	256
MCA	2006	SERO	FORSCOM	43934	Fort Campbell	Barracks Complex - 160th SOAR	\$25,000	288
MCA	2006	SERO	FORSCOM	55304	Fort Campbell	Barracks Complex - Avn Bde, Ph 3	\$50,000	384
MCA	2007	EURO	USAREUR	55986	Grafenwoehr	Barracks Complex, FA BN	\$39,000	300
MCA	2007	EURO	USAREUR	55988	Grafenwoehr	Barracks Complex	\$19,500	150
MCA	2007	EURO	USAREUR	56779	Hohenfels	Barracks Complex	\$10,400	75
MCA	2007	EURO	USAREUR	56777	Kaiserslautern	Barracks Complex - Miesau	\$32,000	226
MCA	2007	EURO	USAREUR	60119	Kaiserslautern	Barracks Upgrade for Bldg 3244	\$11,600	116
MCA	2007	EURO	USAREUR	58349	Stuttgart	Barracks Complex	\$5,500	58
MCA	2007	KORO	EUSA	58739	Humphreys	Barracks Complex	\$11,600	132
MCA	2007	KORO	EUSA	58742	Humphreys	Barracks Complex	\$29,000	464
MCA	2007	KORO	EUSA	58783	Humphreys	Barracks Complex	\$29,000	464
MCA	2007	KORO	EUSA	58784	Humphreys	Barracks Complex	\$29,000	336
MCA	2007	NERO	FORSCOM	14532	Fort Drum	Barracks Complex - 2nd Bde	\$39,000	412
MCA	2007	NERO	MDW	19910	Fort Meade	Barracks Complex - Headquarters	\$6,900	0
MCA	2007	NERO	MDW	56487	Fort Myer	Barracks Complex - Ph 2	\$50,000	420
MCA	2007	NWRO	TRADOC	57192	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2007	NWRO	TRADOC	57193	Fort Leonard	Barracks Complex	\$16,000	184

					Wood			
MCA	2007	NWRO	FORSCOM	53637	Fort Lewis	Barracks - Jackson Ave & Evergreen St, Ph 2	\$50,000	239
MCA	2007	NWRO	FORSCOM	55197	Fort Lewis	Barracks Complex - 3rd Division Dr, Ph 1	\$34,000	228
MCA	2007	PARO	USARPAC	52267	Schofield Barracks	Barracks Complex	\$32,000	216
MCA	2007	PARO	USARPAC	58294	Schofield Barracks	I,J, K Final Phase	\$50,000	80
MCA	2007	SERO	FORSCOM	19181	Fort Bragg	Barracks Complex - Blackjack Street	\$37,000	160
MCA	2007	SERO	FORSCOM	47349	Fort Bragg	Barracks Complex - Divarty Ph 2	\$50,000	304
MCA	2007	SERO	FORSCOM	53554	Fort Bragg	Barracks Complex - 3rd Bde Ph 2	\$50,000	384
MCA	2007	SERO	FORSCOM	57316	Fort Bragg	Barracks Complex - 2nd Bde Inc 4	\$15,000	128
MCA	2007	SERO	FORSCOM	48670	Fort Campbell	Barracks Complex - Sep Bn, Ph 1	\$50,000	312
MCA	2007	SWRO	FORSCOM	58555	Fort Hood	Barracks Complex - New Blocks	\$43,000	288
MCA	2007	SWRO	TRADOC	38675	Fort Huachuca	Barracks Complex	\$48,000	240
MCA	2007	SWRO	FORSCOM	53473	Fort Irwin	Barracks Complex - Irwin South	\$30,000	240
MCA	2008	EURO	USAREUR	60382	Vilseck	Barracks Complex - Ph 2	\$13,600	136
MCA	2008	KORO	EUSA	59074	Humphreys	Senior Enlisted Quarters	\$10,400	0
MCA	2008	KORO	EUSA	55649	Humphreys	Barracks Complex	\$23,000	336
MCA	2008	KORO	EUSA	56852	Humphreys	Barracks Complex	\$30,000	464
MCA	2008	KORO	EUSA	54885	Walker	Barracks Complex	\$29,000	163
MCA	2008	NERO	FORSCOM	16856	Fort Drum	Barracks Complex - DISCOM	\$1,750	16
MCA	2008	NERO	FORSCOM	57706	Fort Drum	Barracks Complex - Pine Plains	\$22,000	216
MCA	2008	NERO	TRADOC	45202	Fort Lee	Dinning Facility	\$6,000	0
MCA	2008	NERO	MDW	54221	Fort McNair	Barracks Complex	\$4,550	44
MCA	2008	NERO	MDW	60175	Fort Meade	Barracks Complex - NS Area, Ph 1	\$20,000	288
MCA	2008	NWRO	TRADOC	57194	Fort Leonard Wood	Barracks Complex	\$16,000	184
MCA	2008	NWRO	FORSCOM	55198	Fort Lewis	Barracks - Stryker Drive, Ph 2	\$46,000	250
MCA	2008	NWRO	FORSCOM	57437	Fort Lewis	Barracks Complex - Stryker Drive Ph 1	\$48,000	200
MCA	2008	NWRO	FORSCOM	60151	Fort Lewis	Barracks Complex - 3rd Division Dr, Ph 2	\$35,000	228
MCA	2008	NWRO	FORSCOM	47149	Fort Riley	Barracks - Bamford St, 1st Bd	\$33,000	312
MCA	2008	PARO	USARPAC	52270	Fort Shafter	Barracks Complex	\$24,000	144
MCA	2008	PARO	USARPAC	50950	Schofield Barracks	Barracks Complex	\$33,000	200
MCA	2008	SERO	FORSCOM	53555	Fort Bragg	Barracks Complex - 3rd Bde Ph 3	\$50,000	256
MCA	2008	SERO	FORSCOM	57317	Fort Bragg	Barracks Complex - 3rd Bde Ph 4	\$19,000	128
MCA	2008	SERO	FORSCOM	58489	Fort Bragg	Barracks Complex - Sep Bn, Ph 5	\$10,200	64
MCA	2008	SERO	FORSCOM	58491	Fort Bragg	Barracks Complex - 1st Bde Ph 5	\$30,000	192
MCA	2008	SERO	FORSCOM	58492	Fort Bragg	Barracks Complex - 16th MP Bde, Ph 2	\$10,000	64
MCA	2008	SERO	FORSCOM	59616	Fort Bragg	Barracks Complex - Divarty Ph 3	\$50,000	64
MCA	2008	SERO	FORSCOM	48671	Fort Campbell	Barracks Complex - DIVARTY/Sig Bn(-), Ph 2	\$50,000	312
MCA	2008	SERO	FORSCOM	58511	Fort Campbell	Barracks Complex - Sep Bn/Sig Bn/ADA/MP, Ph 3	\$50,000	312
MCA	2008	SERO	FORSCOM	60155	Fort Campbell	Barracks Complex - Sep Bn/MI Bn/ Eng Bn, Ph 4	\$50,000	312
MCA	2008	SERO	FORSCOM	55318	Hunter AAF	Barracks Complex	\$32,000	240
MCA	2008	SWRO	TRADOC	36101	Fort Bliss	Barracks Complex - 11th Bde Ph 1	\$45,000	482
MCA	2008	SWRO	FORSCOM	23650	Fort Hood	Barracks Complex - 31000 Area	\$50,000	484

MCA	2008	SWRO	TRADOC	60085	Fort Huachuca	Barracks Complex	\$23,000	218
MCA	2008	SWRO	TRADOC	53789	Presidio of Monterey	Barracks Complex - PCS	\$43,000	384
MCA	2009	EURO	USAREUR	55983	Grafenwoehr	Barracks Complex - Non-Divisional	\$12,800	116

APPENDIX F - Inventory and Requirements

Table F-1, Matrix Chart on Inventory

INSTALLATION NAME	Region	Existing Spaces	Off Post	Inadequate Spaces	Adequate Spaces	Planned Project Spaces	Required Spaces
Ansbach	EURO	1715	0	440	1,275	0	1,639
Babenhausen	EURO	834	0	814	20	0	463
Bad Keuznach	EURO	519	0	451	68	0	0
Bamberg	EURO	2625	0	1883	742	0	1,586
Baumholder	EURO	3119	0	909	2,210	306	2,691
Buedingen	EURO	561	0	447	114	0	384
Chievres	EURO	461	0	289	172	168	342
Darmstadt	EURO	1197	0	655	542	0	1,222
Dexheim	EURO	299	0	265	34	0	404
Friedberg	EURO	1620	0	1025	595	0	0
Giebelstadt	EURO	891	0	842	49	0	616
Grafenwoehr	EURO	714	0	228	486	1912	2,401
Giessen	EURO	1428	0	1048	380	0	0
Hanau	EURO	2313	0	1585	728	0	1,630
Heidelberg	EURO	1280	0	638	642	81	870
Hohenfels	EURO	606	0	0	606	75	671
Kaiserslautern	EURO	3432	0	2615	817	342	1,378
Kitzingen	EURO	2085	0	1137	948	0	1,655
Mannheim	EURO	3677	0	2567	1,110	0	1,882
Schweinfurt	EURO	2652	0	549	2,103	0	2,672
Stuttgart	EURO	1761	0	1228	533	58	711
Vicenza	EURO	1644	0	154	1,490	0	1,463
Vilseck	EURO	1790	0	508	1,282	394	1,937
Wiesbaden	EURO	1835	0	1171	664	0	1,422
Wuerzburg	EURO	662	0	389	273	52	593
Bonifas	KORO	488	0	412	76	627	703
Carroll	KORO	1779	0	28	1,751	174	1,745
Casey	KORO	6467	0	926	5,541	1640	7,534
Castle	KORO	596	0	96	500	0	537
Colbern	KORO	233	0	156	77	0	0
Eagle	KORO	320	0	0	320	0	0
Edwards	KORO	300	0	176	124	0	0
Essayons	KORO	645	0	492	153	0	0
Gary Owen	KORO	914	0	648	266	0	0
Giant	KORO	334	0	318	16	0	0
Greaves	KORO	550	0	226	324	0	0
Hialeah	KORO	938	0	872	66	0	0
Hovey	KORO	3073	0	383	2,690	0	3,511
Howze	KORO	895	0	691	204	0	0

Humphreys	KORO	5189	0	851	4,338	1744	4,958
Jackson, KO	KORO	314	0	314	0	0	85
K-16	KORO	684	0	64	620	0	950
Kunsan	KORO	0	0	0	0	200	192
Kyle	KORO	88	0	0	88	0	0
Laguadia	KORO	206	0	206	0	0	0
Long	KORO	300	0	300	0	0	0
Market	KORO	183	0	165	18	0	18
Nimble	KORO	226	0	138	88	0	0
Noksan	KORO	0	0	0	0	928	929
Page	KORO	770	0	456	314	0	0
R-510	KORO	0	0	0	0	928	1,217
Red Cloud	KORO	2006	0	60	1,946	0	1,535
Sears	KORO	202	0	202	0	0	0
Stanley	KORO	2916	0	900	2,016	1756	4,331
Stanton	KORO	276	0	120	156	0	0
Walker	KORO	1503	0	414	1,089	313	1,183
Yongin	KORO	126	0	96	30	0	53
Yongsan	KORO	3560	0	2023	1,537	1264	3,243
Aberdeen	NERO	1045	4	422	627	0	273
Belvoir	NERO	822	45	0	867	0	475
Carlisle Barracks	NERO	48	0	0	48	0	58
Detrick	NERO	473	3	137	339	0	286
Dix	NERO	0	0	0	0	0	63
Drum	NERO	2595	22	0	2,617	1904	4,508
Eustis	NERO	2063	29	1319	773	292	1,044
Hamilton	NERO	196	0	78	118	0	140
Lee	NERO	934	26	86	874	0	614
McNair	NERO	136	10	70	76	44	137
Meade	NERO	1586	261	1010	837	576	1,416
Monmouth	NERO	570	3	330	243	0	45
Monroe	NERO	45	0	0	45	0	67
Myer	NERO	2206	44	1702	548	840	1,388
Natick	NERO	52	0	0	52	0	0
Story	NERO	336	31	0	367	0	256
Walter Reed	NERO	493	189	218	464	0	492
Waterliet	NERO	0	0	0	0	0	0
West Point	NERO	212	32	0	244	0	233
Carson	NWRO	5617	67	1889	3,795	128	3,954
Leavenworth	NWRO	475	18	235	258	0	253
Leonard Wood	NWRO	520	16	520	16	898	914
Lewis	NWRO	5590	59	1688	3,961	2145	6,106
Riley	NWRO	4802	32	2089	2,745	936	3,637
Rock Island	NWRO	0	0	0	0	0	13
Selfridge	NWRO	80	0	0	80	0	11
Japan	PARO	432	0	0	432	0	490

Richardson	PARO	1409	2	924	487	204	523
Schofield Barracks	PARO	4711	397	1935	3,173	1856	4,798
Shafter	PARO	381	54	134	301	144	433
Wainwright	PARO	2373	25	1463	935	576	1,562
Benning	SERO	3908	87	1070	2,925	526	3,439
Bragg	SERO	16764	288	7196	9,856	5348	15,057
Buchanan	SERO	108	39	39	108	0	127
Campbell	SERO	9700	119	4244	5,575	2520	8,094
Gordon	SERO	1748	23	374	1,397	0	1,214
Hunter	SERO	2380	38	1732	686	816	1,491
Jackson	SERO	968	57	176	849	0	610
Knox	SERO	1414	34	310	1,138	0	893
McPherson	SERO	280	0	0	280	0	194
Redstone Arsenal	SERO	344	4	208	140	0	54
Rucker	SERO	660	16	0	676	0	522
Stewart	SERO	4904	83	80	4,907	336	5,235
Bliss	SWRO	3042	61	308	2,795	762	2,848
Hood	SWRO	15683	300	3811	12,172	1732	13,725
Huachuca	SWRO	704	16	0	720	458	1,177
Irwin	SWRO	1217	14	0	1,231	240	1,491
Polk	SWRO	4406	6	1728	2,684	0	2,940
Presidio of Monterey	SWRO	1879	2	1743	138	582	711
Sam Houston	SWRO	2126	175	1313	988	0	985
Sill	SWRO	2845	42	133	2,754	0	2,742
Yuma	SWRO	59	0	0	59	0	17
Total		191,142			119,631	36,825	159,111

- Planned Spaces = FY04-FY9
- Existing Spaces = Inventory at end of FY03
- May not include all locations with less than 100 spaces
- Includes projects beyond the FY05-09 POM cycle.

Figure F-1a: Adequate Inventory Distribution at End of FY2003

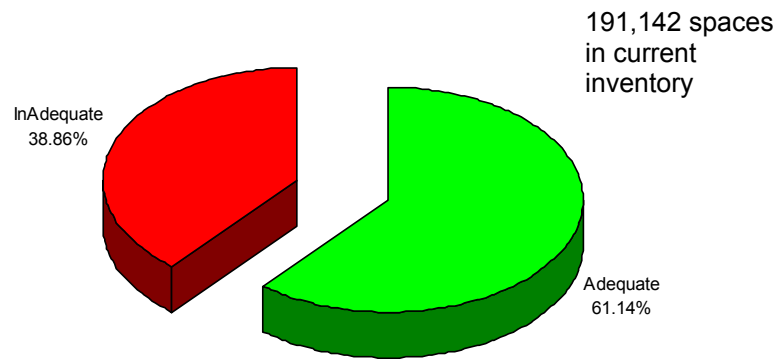
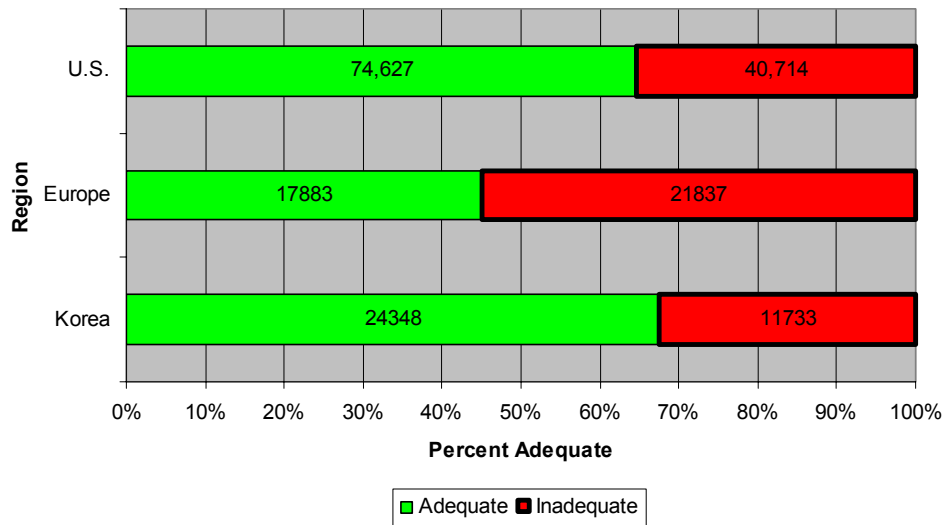


Figure F-1b: Adequate Inventory Distribution by Geographic Region



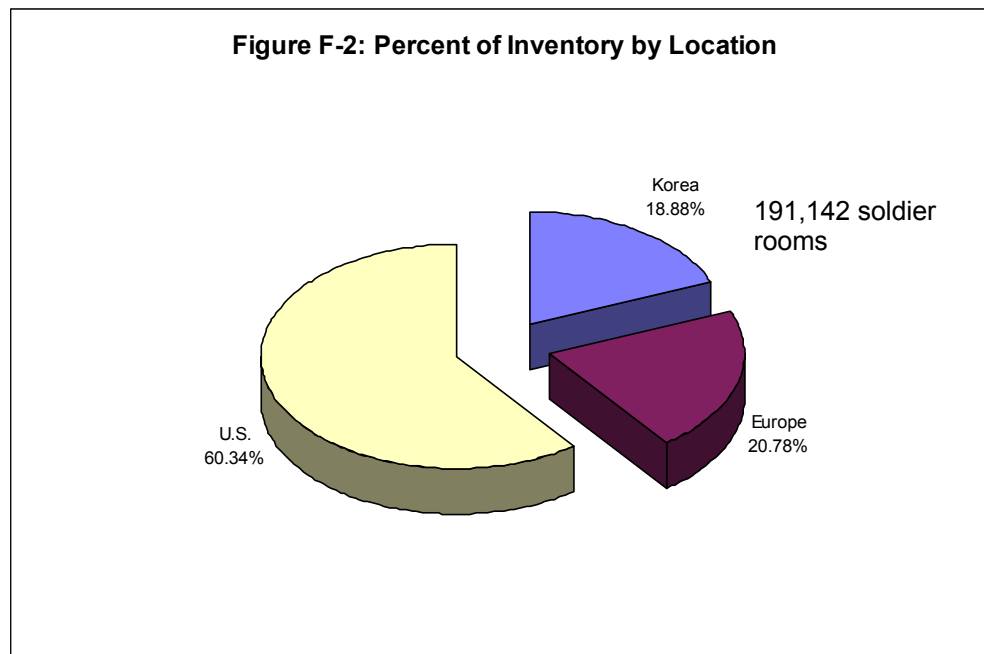
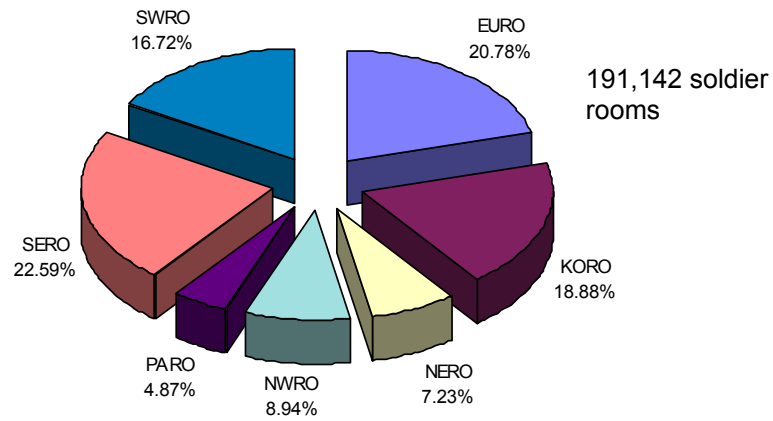


Figure F-3: Distribution of Current Inventory by Region



APPENDIX G-Abbreviations and Definitions

* Source Document Code

ACSIM: Assistant Chief of Staff for Installation Management.

Adequate barracks: Includes Enhanced 1+1, 1+1, Interim Standard, 2+2, Modified 2+2, VOLAR, ARHOC II (modernized), PASCOE (modernized), and modernized historic facilities.

AIT: Advanced Individual Training.

AMC: U.S. Army Material Command.

ARNG: U.S. Army National Guard.

ASIP: Army Stationing and Installation Plan: An official document that provides the current and projected (6 years) authorized force structure by location. This data supports planning and programming at each Army base. The ASIP uses existing Army force structure documents (Modified Table of Organization and Equipment [MTOE] and Table of Distribution Allowance [TOA]) with installation input for 'Non-Army Tenants.' ASIP population data is used by RPLANS as the basis for calculating facility allowances by FCG for an installation. Population is associated to the physical location of the unit. Derivative units within each parent are associated to the base where they are assigned, not the location of the parent unit. ASIP data includes:

- * Unit Identification Code (UIC)
- * Type Unit (TDA, MTOE, students, contractors, other services, etc)
- * Composition (Active, USAR, NG)
- * Strength Category (military, civilian)
- * Army location (base, station)
- * Army Branch
- * MACOM of Assignment
- * Fiscal Year

The ASIP is produced annually (usually in September) following the force structure lock.

AST: Advanced Skills Training. It is Army Training following Soldier's award of initial military occupational specialty.

BDE: Brigade.

BMP: Barracks Master Plan for permanent party barracks modernization program.

BN: Battalion.

BOD: Beneficial Occupancy Date.

Budget Year: Precedes the program year in which funds are made available for construction and follows the design year. It is the year in which the Army defends the Military Construction Program before OSD, OMB, and the Congress, and the year final design is to be substantially completed. For example, in FY 90, the budget year is FY 91.

BUP: Barracks Upgrade Program. The OMA funded portion of the Barracks Modernization Program for the design and renovation of existing assets.

COF: Company Operations Facility.

Construction: The erection, installation, or assembly of a new facility. Includes addition, expansion, extension, alteration, conversion, or replacement of an existing facility. Installed equipment made part of a facility, related site preparation, excavation, filling, landscaping, or other land improvements.

Contingency: Contingency is a reserve of funds set aside to pay for unexpected site conditions or changes necessary to complete the project.

Conversion: A change to the interior or exterior facility arrangements so that the facility may be used for a new purpose. This includes installed equipment made part of an existing facility. Results in a change of the facility category code (CATCODE).

COSCOM: Corps Support Command.

CSA: Chief of Staff, United States Army

DA: Department of the Army.

DEERS: Defense Eligibility and Enrollment Reporting System (DoD).

Demolition Costs: Those costs required to demolish the building and dispose of the debris. These costs may also include hazardous material abatement where required. Demolition costs are highly volatile in that disposal fees and recycle.

DFAS: Defense Finance and Accounting System.

DISCOM: Division Support Command.

Disposition Code: IFS Planned Disposition Code is used to indicate a facility that has been identified for future disposal, replacement, planned future use, or rehabilitation. See DA Pam 405-45.

DoD: Department of Defense.

DPW: Director of Public Works.

EMCS: Energy Monitoring and Control System.

EURO: European Regional Office, Headquarters at Heidelberg, Germany.

EUSA: Eighth U.S. Army or 8th US Army.

FORSCOM: U.S. Army Forces Command.

FY: Fiscal year.

FYDP: Future Year Defense Plan.

GSF: Gross Square Foot.

HN: Host Nation.

HQDA: Headquarters, Department of the Army.

HSC: U.S. Army Health Services Command.

IMA: Installation Management Agency, HQDA, OACSIM.

Inadequate Barracks: The Army considers barracks that do not meet the "1+1 Enhanced (E) or equivalent" standard as inadequate. This includes un-renovated VOLAR era constructed barracks, gang-latrines, and Quonset Huts. This 1+1 E or equivalent includes the 1+1 standard, interim 1+1 standard, 2+2 designs housing one Soldier per room.

INSCOM: U.S. Army Intelligence & Security Command.

Installation: A fixed location together with its land, buildings, structures, utilities, and improvements that is controlled and/or used by DoD elements.

Interim Standard: This was the forerunner of the 1+1 standard. Barracks built in 1995 and 1996 were built to this standard. These facilities have most of the amenities that the

1+1 has. They were built one room for two soldiers, one bath.

ISC: U.S. Army Information Systems Command.

ISR Infrastructure: This part of the Installation Status Report (ISR) provides an evaluation of the facilities, infrastructure and utility systems on an installation. It assesses both the quality and quantity of infrastructure components and provides estimated costs to sustain and improve the installation's current infrastructure, in addition to buying-out any facility deficits.

KORO: Korea Regional Office, Headquarters at Seoul, Korea.

MACOM: Major Command.

MCA: Military Construction, Army.

MCP: Military Construction Program.

MDEP: Military Decision Package.

MDW: Military District of Washington.

MTMC: Military Traffic Management Command.

NCO: Non-Commissioned Officer (Sergeant through Command Sergeant's Major).

NERO: Northeast Regional Office, Headquarters at Fort Monroe, VA.

Net living/sleeping room area: The clear area allocated for an individual's use including bed and desk space, interior room circulation space (excluding bathrooms, closets, service area, and general circulation) and access to the room.

New Construction Costs: The cost to construct a facility to meet a shortage of permanent and semi-permanent facilities against requirements.

NSF: Net Square Feet.

NSM: Net Square Meter.

NWRO: Northwest Regional Office, Headquarters at Rock Island, IL.

OACSIM: Office of the Assistant Chief of Staff for Installation Management.

OEMA: Office of Economic Manpower and Analysis.

OMA or O&MA: Operations and Maintenance, Army.

OMB: Office of Management and Budget.

OSD: Office of the Secretary of Defense.

PACES: Parametric Cost Engineering System.

PARO: Pacific Regional Office, Headquarters at Honolulu, HI.

PIK: Payment-in-Kind, a form of U.S. residual value. Also called Host Nation funding.

Planning, Programming, Budgeting, and Execution System (PPBES): An integrated system that establishes, maintains, and revises the Future-Year Defense Program (FYDP) and the DoD budget.

President's Budget (PresBud): Budgeting is the final phase in the PPBES cycle. The budget expresses the financial requirements necessary to support approved programs that were developed during the preceding phases of planning and programming. It is through the

budget that planning and programming are translated into annual funding requirements. The budgeting phase is completed when the President sends the budget (with DoD input) to Congress.

Program Objective Memorandum (POM): A formal document submitted to OSD containing the Army proposals for resource allocation in consonance with program guidance. The POM describes all aspects of Army programs to increase the operational readiness of the Army. It highlights forces, manpower, and materiel acquisition and also addresses the equipment distribution and logistics support required to meet the strategy and objectives specified by the Secretary of Defense.

Renovation: Restoration of a real property facility to such a condition that it may be effectively used for its designed purpose. Renovation may be overhaul, reprocessing, or replacement of deteriorated components, parts, or materials.

Renovation Cost Estimates: Under current guidance, only barracks buildings in a barracks complex are being considered for renovation. Other complex supporting facilities may be planned for as new construction. Renovation cost estimates are generated using the PACES, an Air Force developed cost estimating program that uses the USACE Unit Price Book (UPB) as its pricing source. The goal is to accommodate the "1+1" module layout within the building in a way that minimizes the impact to the existing structure in an attempt to reduce renovation costs.

Residual Value: Negotiated value of U.S. improvements to over seas facilities when returned to Host Nation.

RPLANS: Real Property Planning and Analysis System: Real Property Planning and Analysis System (RPLANS) is an automated

master-planning tool that calculates peacetime facility allowances by location using the official force structure lock and space planning criteria. This is the official requirements generator for barracks facilities in the Army.

SCB: Soldier Community Building.

SERO: Southeast Regional Office, Headquarters at Fort McPherson, GA.

SF or ft²: Square Foot, equals 0.0929 m².

SIOH: Supervision Inspection & Overhead: SIOH is the cost to manage the project, typically by the U.S. Army Corps of Engineers (USACE).

SM or m²: Square Meter.

SRM: Sustainment, restoration and modernization can be MCA or OMA funds. In very general terms, SRM replaces the term Real Property Maintenance (RPM). SRM applies to all real property regardless of appropriation. Sustainment maintains facilities in the current condition and includes regularly scheduled adjustments and inspections, preventative maintenance tasks, and emergency response for minor repairs. It also includes major repairs or replacement of facility components that are expected to occur periodically throughout the life of facilities. Restoration and modernization improves facilities and are accomplished primarily with Military Construction (MILCON) but can be done with O&M funding depending on the amount of new construction work in the project. BUP is considered part of the RM piece of SRM. A benefit of the term SRM is to link the need to fully fund sustainment (O&M) with the need to restore and modernize (both O&M and MILCON) facilities. The Resource Management community refers to what was formerly called RPM as SRM in their budget programming documents (even though the bulk

of the acronym, restoration and modernization, is probably going to be funded with MILCON). OSD uses the term SRM to refer to the entire spectrum of sustainment, restoration and modernization (referring to O&M and MILCON funding pieces).

Supporting Facilities: Supporting facilities are those areas of work outside the five-foot line of the building pertinent to the construction of a new facility. This includes utilities, pavements, and related site-work.

SWRO: Southwest Regional Office, Headquarters at Fort Sam Houston, TX.

TDY: Temporary Duty.

TRADOC: U.S. Army Training & Doctrine Command.

UEPH: Unaccompanied Enlisted Personnel Housing (also called barracks).

UPB: Unit Price Book.

USACE: U.S. Army Corps of Engineers.

USAESCH: U.S. Army Engineering and Support Center Huntsville, AL.

USAR: U.S. Army Reserve.

USARC: U.S. Army Reserve Command.

USAREUR: U.S. Army Europe and Seventh Army.

USARPAC: U.S. Army Pacific.

USASOC: U.S. Army Special Operations Command.

USMA: U.S. Military Academy, West Point

VOLAR: Volunteer Army. Usually used in terms of describing the barracks inventory built in the 1970-80s timeframe.

WBRP: Whole Barracks Renewal Program

1+1 Barracks or equivalent: The Army considers barracks building modules constructed or renovated to a maximum of 183 net SF to accommodate two Soldiers in the ranks of Private through Specialist. Each Soldier is provided a private bedroom with closet, and a shared bathroom and service area. A Soldier in the rank of Sergeant through Staff Sergeant is provided the entire module.

2+0 or modified 2+2 Barracks: The Army considers this as a 180 net SF room with a bathroom and two built-in closet spaces to accommodate two Soldiers in the ranks of Private through Specialist or one Sergeant or Staff Sergeant. Soldiers in the grade of Private through Specialist share one bedroom and one bathroom. At the request of the Commander, Eighth US Army, the Secretary of the Army approved a request to use the 2+0 module for the remainder of their barracks in Korea.

2+2 Barracks: The Army considers a barracks building constructed in the mid-to-late 1980s to the 2+2 standard, adequate for housing one permanent party Soldier per 2+2 room. If these facilities require sustainment renovations, they will be funded with local or IMA SRM OMA funding. No funding for renovation or replacement is included as part of the Barracks Modernization Program.

Additional definitions and abbreviations: The first edition of the Army Barracks Master Plan (2002) contains an extended appendix for definitions and abbreviations (appendix G), can be accessed through the following URL:

http://housing.army.mil/uph_plan.htm

APPENDIX H - Assumptions

General Assumptions:

- As of end of FY04 Funding (as of FY 2005 Presidents Budget)
 - Soldier Housing Requirement: 136,000
 - Spaces Requirement: 159,100
 - Percent complete: 75%
- Includes PCS Student barracks, IAW AR 210-50.
- Incorporates loss of FY 2002 and FY 2003 BUP and includes actual FY 2002 and anticipated FY 2003 MACOM OMA-funded projects formally identified as BUP.
- Requirements are based on the FY2002 Army Stationing and Installation Plan (ASIP) for FY2007, with unaccompanied factors based on DoD Eligibility and Enrollment Reporting System DEERS data (single without dependents) as of June 2001. Requirements will be updated annually in the POM updates. Unaccompanied rates are installation averages. Individual units may experience significantly different rates.
- Single Soldiers in ranks of Private through Sergeant (E1-E5) reported living off-post in the U.S. by the Office of Economic Manpower and Analysis (OEMA) are adequately housed, and that the number in the autumn of

1997 is a reasonable projection for the future. Off-post data was derived from Defense Finance and Accounting Service (DFAS) records.

- The basic planning element is the brigade. UEPH will be grouped to foster unit cohesion at the brigade level and to provide for a comprehensive brigade community.
- ADA Compliance: UEPH are designed for use by able-bodied Soldiers. Therefore, barracks and COFs will not be designed for the physically handicapped. Headquarters buildings and DFACs need to meet physically handicapped requirements to accommodate civilian staff and visitors.

U.S. Guidance and Assumptions

- Program for 50% of the Staff Sergeant (E6) requirement.
- The permanent party requirement includes Soldiers attending advanced skills training (AST) on permanent change of station orders.
- There is no programming for installations with a requirement of less than 100 spaces for permanent party Soldiers.
- Where barracks are replaced or constructed under the MCA-funded WBRP, DFACs, COFs,

and battalion and brigade headquarters may be provided as required by the ASIP.

- Except for special situations documented in the Barracks Assessment, additional facilities will not be programmed in association with barracks that are not replaced or new construction.
- Barracks with gang latrines should be upgraded or replaced with MCA funds. There will be exceptions for certain historic barracks which can be renovated with BUP OMA.

Europe Guidance and Assumptions

- Repair gang latrine barracks with OMA (BUP) where building systems are failed or failing. Repair gang latrine barracks with MCA only where BUP repair funds cannot be used.
- "1-2-3" type barracks are equivalent to VOLAR type barracks in other region and are modernized with BUP funds.
- Company administrative facilities may be upgraded when part of a barracks building, or may be included in new construction projects.
- All unaccompanied Privates to Staff Sergeants are housed in barracks.
- Soldiers on "All Others" Tours, as defined in AR 210-50, p. 157, will be programmed for barracks

when EURO provides validation requirement by location and grade.

Korea Guidance and Assumptions:

- Renovate or construct to a modified 2+2 standard. COFs, Battalion and Brigade headquarters, associated utilities may be included on a case-by-case basis. Requirements are based on the ASIP for Privates through Command Sergeants Major, less existing or programmed Family Housing inventory for Enlisted Personnel.

Original Barracks Assessment Survey Assumptions (1998-1999):

- **Baseline Survey:** During 1998-1999, an assessment of the physical condition of barracks was completed by ACSIM in joint effort with private sector partners, 3D-International and Avila Government Services. This included on-site surveys of existing facilities and contained all parametric cost estimates for revitalization and replacement alternatives for Army installations worldwide using the standards established as the Army's Barracks 1+1 Barracks Complex criteria for living quarters barracks, other administrative facilities and quality of life amenities (such as additional parking, landscaping and recreational areas). Technical support services provided by the private sector partner assisted the Army in refining their barracks requirements for improvement and replacement programs.

Solution sets identifying whether to renovate, replace or house as-is were established and briefed to installation personnel. Site surveys were also included and assisted in identifying new land or the demolition of existing facilities to facilitate new construction requirements. These assessments also documented deficiencies of existing facilities compared to the Army's standards for the Whole Barracks Renewal or Barracks Upgrade Programs based on evaluation of the condition of building components. It also verified the current inventory of barracks spaces in a consistent, uniform manner and provided costs for the Army to decide whether to improve or replace existing barracks.

To provide feasible solutions to installations barracks requirements, the following assumptions were made:

-Use the Army's WBRP and BUP design standards in generating cost estimates. Headquarters, USACE provided the design standards.

-Renovate gang latrine barracks that have potential for greater cost savings. Approach involved minimizing the relocation of interior walls during renovation.

-Provide cost estimates for building systems renovations for barracks that have had rooms, but not building systems, renovated.

-Displaced admin functions in renovated barracks will be replaced with new construction. Location of these admin facilities will be such that unit cohesion within the battalion level is maintained.

-SCB functions will be provided for in renovated barracks based on the WBRP criteria. This eliminates the need to construct SCB buildings for renovation projects.

-Assume 2+2 barracks will eventually be assigned as 1+1 for programming purposes.

-Use installation design guides for exterior finishes.

-Use the 'barracks complex' approach in developing solutions to barracks requirements.

-No space requirements will be programmed for Reserve Unit Annual Training.

-Develop parametric cost estimates for both new construction and renovation for each solution sets.

-Use the Army's newest space requirement information in developing solution sets for barracks requirements.

-All pre-1978 buildings are assumed to have lead-based paint, and removal costs are included in the renovation cost estimates.

APPENDIX I - Standards

Table I-1: Army Barracks Construction Criteria - May 2003

Item	Previous Criteria	Current Standard – 1+1 E
Barracks and Support Spaces, Gross Area - Includes Soldier Community Facilities	Max 34 SM (366 SF) per space, or max 36 SM (388 SF) for barracks over 3-stories, or to meet site-specific requirements.	No change (limits set by Office of the Secretary of Defense)
Barracks Room, Net Area	Garrison Cmdr discretion: Max 17 SM (183 SF) Min 13 SM (140 SF) except for Korea Modified 2+0 (8.4 SM or 90 SF)	No change (upper limit set by Office of the Secretary of Defense)
Barracks Module, Gross Area	Limited only by OSD cap on total gross area (34 or 36 SM per space)	No change
Module Configuration	Garrison Commander discretion to select private modules (for any rank) or 2, 3, or 4-bedroom modules.	2-bedroom module with a kitchen and one bathroom. Module is designated as 1+1 Enhanced (1+1E).
Soldier Community Building (SCB)	Downsize or delete	Integrate community functions into barracks buildings.
Cooking Facilities in each Barracks Module	Add a stove or cook top (optional outside U.S.), or design to make it easy to add in the future	Stove or cook top, and a microwave oven required in each 1+1E module. With a cook top, provide convection microwave.
Barracks Room Closet, Net Area	U.S. - Approx 3 SM (32 SF) outside U.S. – Max 2 SM with separate bulk storage, or max 3 SM if bulk storage in closet	No change
Bulk Storage (personal)	U.S. – Delete (replaced by larger closet) Outside U.S. – Garrison Commander discretion	No change
Laundries	Garrison Commander discretion to locate in each module, each floor, each barracks, or SCB	Provide a washer and dryer in each module, or shared laundries with at least one per floor.
Other support functions: CQ desk, lobby, activity rooms, mailroom, vending, pay telephones, mud room, etc	Garrison Commander discretion to select needed functions and locations	No change
Configuration and Exterior Appearance	Garrison Commander discretion to make similar to private sector housing	No change. Building configurations can include mid-rise, low-rise, garden apartments, town homes, etc.
Module Access	New barracks shall not have windows opening to an exterior corridor (balcony) or landing	No change
Technical Design Criteria and Standards	Industry standards except where military standards are required to meet specific operational needs	No change. Use appropriate methods and materials for occupancy to achieve economy.
Acquisition Method	Maximize use of design-build and explore other alternative acquisition procedures such as privatization	No change

GUIDANCE

Applicability: The current standard applies to new MCA-funded barracks, starting with FY 2005. The criteria can also be used for new barracks added by Congress to the FY 2004 MCA program, if practical. Barracks renovations in FY 2004 should also strive to incorporate the new criteria to the maximum extent feasible.

Barracks and Support Spaces, Area: There is no change in the overall gross area limits of the barracks and support areas (including soldier community functions) established by Sec Def memo of 6 November 1995.

Barracks Room, Area: There is no change in the maximum room area of 17 SM (183 SF) per Dep Sec Def memo of 25 June 2001. Also, the Army minimum remains unchanged at 13 SM (140 SF).

Barracks Module, Area: There continues to be no limitation on the size of the module per Dep Sec Def memo of 25 June 2001.

Module Configuration: The main reason for this revised guidance is to establish the two-bedroom / one bath (1+1) module as the standard configuration throughout the Army for new construction. The only exception is in Korea, which has a Sec Army waiver to construct modified 2+2 modules.

Since the VCSA issued new barracks criteria by memo of 11 Jul 2002, feedback has been received that shows private modules are not practical because of the OSD gross area limits. Additionally, private modules would double the number of bathrooms (creating a maintenance burden), make the goal of having laundries in each module economically infeasible, and impede social interaction. Private modules also would allow no distinction between the type of housing offered to a Private or Staff Sergeant. With a 1+1 module, the entire module is programmed for a NCO (from a construction standard perspective).

The four-bedroom module is also no longer an authorized option largely because of feedback that it would be a step backward in terms of privacy. While the module does offer the advantage of a larger shared area with a kitchen and laundry, there are concerns that it would be used effectively based on experience in the past with multiple bedroom VOLAR modules. Also, only a limited number of building configurations can accommodate four-bedroom modules.

The two-bedroom / one bath module with the larger rooms and closets will be designated as a 1+1E module (for enhanced) to differentiate it between the original 1+1 module.

Soldier Community Building (SCB): Since these criteria revisions eliminate the option for a central laundry for multiple barracks buildings, a separate Soldier community building is no longer authorized. Accordingly, communal functions should be integrated into the barracks buildings, and minimized to free up more personal space.

Cooking Facilities: All new or renovated 1+1 barracks modules shall either have a stove or cook top in each barracks module, along with a microwave oven. If a cook top is provided, then the microwave oven needs to be capable of convection cooking. The preferred configuration includes a combination microwave oven / range hood (ducted to the outside) above the stove or cook top.

Bulk Storage & Barracks Room Closets: There is no change to the 11 Jul 02 VCSA criteria.

Laundries: A central laundry for multiple barracks buildings is no longer authorized. The preference is to have a full size washer and dryer in each 1+1 module. If not practical, then each barracks building shall have at least one shared laundry per floor.

Other Barracks Support Functions: There is no change to the 11 Jul 02 VCSA criteria.

Configuration and Exterior Appearance: There is no change to the 11 Jul 02 VCSA criteria.

Module Access: The previous criteria need reemphasis. New barracks designs can use any type of module access found on private sector, long term rental housing such as interior corridors, interior breezeways, central stairwells (garden apartments), ground level walk-up entrances, etc. Exterior wrap-around balconies are not authorized, as well as any other configuration that has barracks windows opening to corridors or stairwell landings. This limitation is required to avoid comprising privacy, physical security, command & control, and anti-terrorism/force protection.

Technical Design Criteria and Standards: There is no change to the 11 Jul 02 VCSA criteria.

Acquisition Method: There is no change to the 11 Jul 02 VCSA criteria.

Documents on Web – This memo can be viewed on the ACSIM Facilities & Housing website - <http://www.hqda.army.mil/acsimweb/fd/construction/milconbar.htm>



DEPARTMENT OF THE ARMY
ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
600 ARMY PENTAGON
WASHINGTON, DC 20310-0600



REPLY TO
ATTENTION OF

DAIM-ZA

18 JUN 2003

MEMORANDUM FOR

HEADQUARTERS, INSTALLATION MANAGEMENT AGENCY, 2511 JEFFERSON
DAVIS HIGHWAY, ARLINGTON, VA 22202


HEADQUARTERS, U.S. ARMY CORPS OF ENGINEERS, DIRECTOR OF MILITARY
PROGRAMS, 441 G. STREET, NW WASHINGTON, DC 20314

SUBJECT: Cooking Facilities in FY 2003 & 2004 Barracks

1. References:

- a. VCSA memo, 11 Jul 02, Subject: New Barracks Construction Criteria.
- b. ACSIM-CEMP memo, 1 May 03, Subject: Revised Barracks Construction Criteria.

2. This directs the addition of ranges or cook tops (smooth surface) to all FY 2003 & 2004 barracks projects, except for the modified 2+2 barracks in Korea, which do not have a service area. Many of the FY 2003 & 2004 projects already have this feature. Request you notify this office if there are any compelling technical or cost reasons why this directive cannot be implemented for a particular project. This HQ POC is Mr. Mino, DAIM-FDH, 703-428-7708, (DSN 328) george.mino@hqda.army.mil.


LARRY J. LUST 14/6/03
Major General, GS
Assistant Chief of Staff
for Installation Management

CF:
G1 (DAPE-PRR)



REPLY TO
ATTENTION OF

DAIM-ZA

DEPARTMENT OF THE ARMY
ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
600 ARMY PENTAGON
WASHINGTON, DC 20310-0600



MAY 1 2003

MEMORANDUM FOR HEADQUARTERS, INSTALLATION MANAGEMENT AGENCY,
2511 JEFFERSON DAVIS HIGHWAY, ARLINGTON, VA 22202-3926

SUBJECT: Revised Barracks Construction Criteria

1. Reference VCSA memo, 11 Jul 2002, Subject: New Barracks Construction Criteria (Encl 2).
2. We are making four changes to the barracks construction criteria to:
 - a. establish the two-bedroom/one bath module as the standard module;
 - b. require installation of a stove or cook top;
 - c. require laundries in the barracks; and
 - d. eliminate the separate soldier community building.

Request widest dissemination of the revised criteria.

3. The OACSIM POC is Mr. George Mino, P.E., DAIM-FDH-U, 703-428-7708, george.mino@hqda.army.mil; and the HQUSACE POC is Mr. Jeffery Hooghouse, AIA, CECW-E, 202-761-5903, jeffery.t.hooghouse@hq02.usace.army.mil.

LARRY J. LUST
Major General, GS
Assistant Chief of Staff
for Installation Management
Co-Chairman
DA Facilities Standardization
Committee

CARLA A. STROCK
Major General, USA
Director of Military Programs
Co-Chairman
DA Facilities Standardization
Committee

2 Encls
as

CF:
G1



DEPUTY SECRETARY OF DEFENSE

1010 DEFENSE PENTAGON
WASHINGTON, DC 20301-1010

JUN 25 2001



MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS

SUBJECT: Design and Construction of Unaccompanied Enlisted Personnel Housing

In November 1995, former Secretary of Defense William Perry issued policy implementing the 1+1 Unaccompanied Enlisted Personnel Housing (UEPH) construction standard in order to provide unaccompanied members with more privacy and amenities. The 1+1 construction standard consists of a module with two 11 square meter living/sleeping rooms and a common bath and kitchen/service area for two enlisted members. These criteria also limited each module to 47 square meters and the gross area to 66 square meters.

The Army submitted a proposal to the Installations Policy Board to amend the 1995 policy criteria by eliminating the 47 square meter restriction, increasing the living/sleeping areas to a maximum of 17 square meters, and, where cost effective, permit construction of private modules. This revision to the original policy would not change the overall intent of the December 1995 policy.

This proposal was vetted through the Engineering Senior Executive Panel, the Housing Policy Panel, and the Installation Policy Board to ensure that these changes were consistent with quality of life initiatives already in place, and to assess the cost implications if the new design standard was approved. With the recommendation of the Installation Policy Board on December 18, 2000, I am issuing the following changes to the 1+1 UEPH construction standard:

- The module area limit of 47 square meters is eliminated.
- The maximum net area per living/sleeping room is increased from 11 square meters to 17 square meters.
- Construction of private modules will be permitted.

These criteria changes are issued on the condition that their adoption not result in cost increases to UEPH buildings or increase the average cost to house each military member. Therefore, the existing gross area limitation for UEPH remains in place, and the unit cost guidance for UEPH issued by my staff will apply regardless of the selected design criteria.

The Service Secretary waiver authority outlined in the 1995 policy remains unaffected by this new guidance. Where Service design guidelines do not incorporate these permissive amended criteria, then the November 1995 policy criteria described above applies. Finally, existing unaccompanied housing will not be considered inadequate for assignment because of these revised criteria.

Adoption of this permissive guidance will allow the Services greater flexibility in designing and constructing unaccompanied housing by making greater use of industry standards. More importantly, eliminating the 47 square meter restriction allows the Services to better use limited space to increase the individual room sizes in each module, further enhancing quality of life for our single military members.

A handwritten signature in black ink, reading "Paul A. Heferty". The signature is written in a cursive, flowing style with a long horizontal line extending to the right.



THE SECRETARY OF DEFENSE
WASHINGTON, DC 20301-1000

6 NOV 1995

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS

SUBJECT: Design and Construction of Unaccompanied Enlisted
Personnel Housing (UEPH)

Under Title 10 USC, Section 2856, the Secretary of Defense is required to establish the maximum allowable area per occupant for new, permanent, barracks construction. This memorandum complies with that requirement and establishes a new standard design criterion for future permanent party UEPH construction. The new standard does not apply to housing constructed for transients, recruits, or members receiving entry-level skill training. The standard is optional for barracks outside CONUS funded by other than the United States or constrained by site conditions, and for barracks to house other than full-time active duty Service members.

New construction (and rehabilitation where feasible) of UEPH will be based on a module consisting of two individual living/sleeping rooms with closets and a shared bath and service area. The module will contain a maximum of 47 sq. m. of gross area, measured from the center lines of all enclosing interior walls and to the outside face of exterior walls. Designs should be developed to produce 11 sq. m. of net living area per living/sleeping room, measured from the inside face of the walls to include all clear floor areas.

The maximum overall gross UEPH area, including all modules and support spaces, will be 66 sq. m. per module. To accommodate specific mission requirements, the Department of the Army is entitled to an additional overall gross UEPH area of 2 sq. m. per module. Up to 4 sq. m. per module may be added to the 66 sq. m. overall gross UEPH area for high-rise facilities (over three stories) or to meet other site-specific requirements.

This standard should be implemented as soon as practical, taking into consideration UEPH projects are at various stages of design and construction. The standard may be waived by the Secretary of a Military Department under the following circumstances:

Encl 3

- wherever the Secretary determines that unique mission requirements or operational commitments are better served by congregate living (possible examples: Seal Teams, Force Reconnaissance Marines, Special Forces)
- wherever the Secretary determines that the collective quality of life for members of a Service would be more enhanced by constructing to a lesser standard but providing new quarters to a larger number of members

Existing UEPH will not be considered inadequate for assignment because of these new criteria. But I recognize that their announcement represents a commitment to upgrading the level of privacy provided to each Service member as our resources and ingenuity permit. I challenge each Service to implement the new standard as part of an integrated UEPH plan which considers optimal use of existing, adequate quarters, renovation of those which can be made adequate, traditional military construction, and innovative use of private sector solutions.

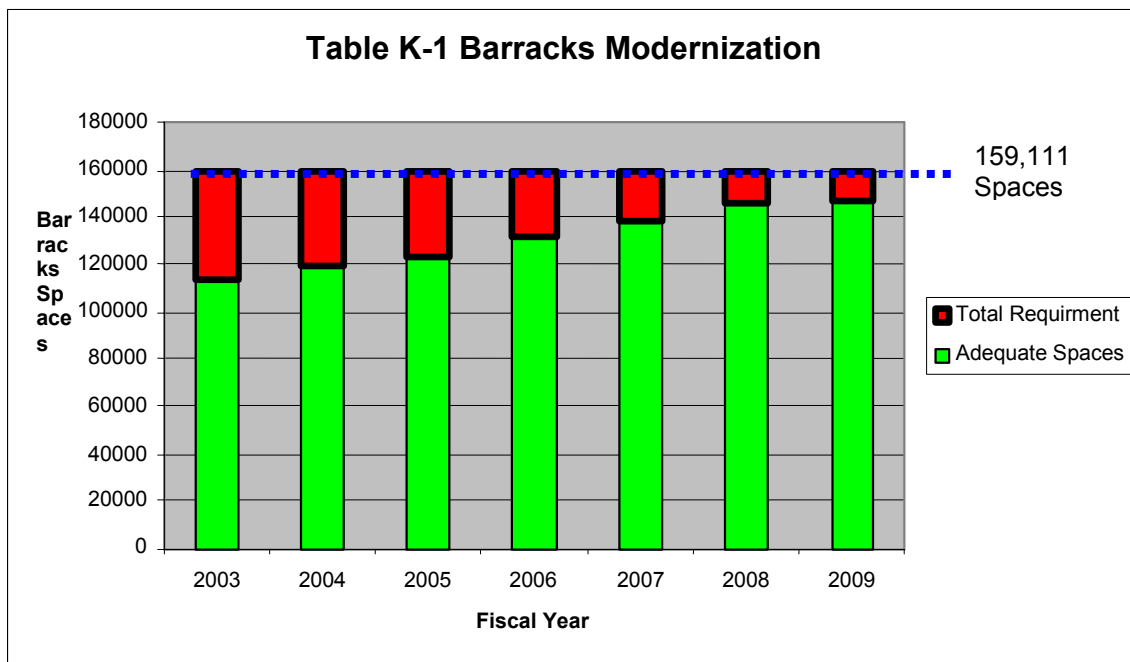
William J. Perry

APPENDIX J - References

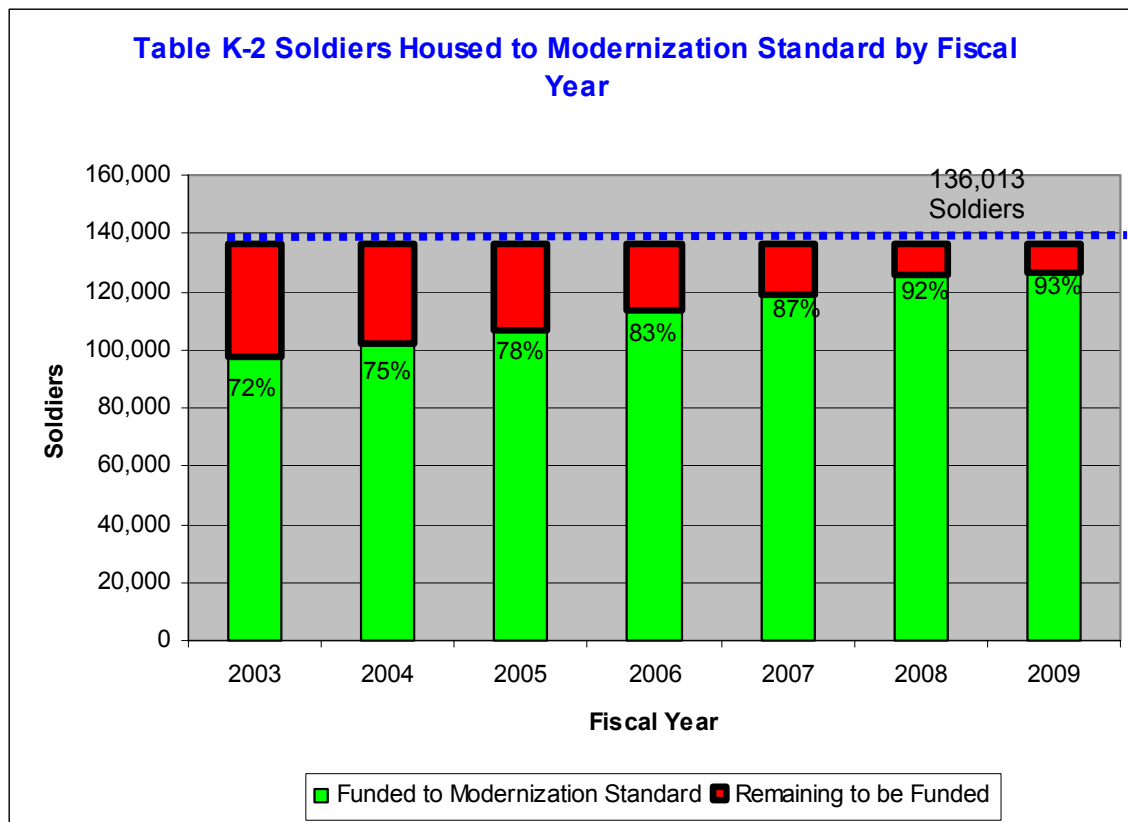
1. AR 210-50, Installation Housing Management.
2. AR 405-70, Utilization of Real Property.
3. Architectural and Engineering Instructions for Barracks Upgrade Program, First Edition, 28 February 1997.
4. Architectural and Engineering Instructions for Whole Barracks Renewal Program Design Criteria, 3 July 1994.
5. DOD Memorandum on Unit Costs, Area Cost Factors, Size Adjustment Cost Factors, and Inflation Rates, dated 28 May 1997.
6. Air Force Parametric Cost Engineering System (PACES, Version 3.10).
7. Tri-Service Military Construction Program (MCP) Index, 15 January 1998.
8. SECDEF memo, Barracks Construction Standard, 24 Jul 1995, assumptions of program Unaccompanied soldiers in CONUS currently living off post (deficits) will continue to live off post.
9. Report on the Barracks Mid-Program Review Report, OACSIM & HQUSACE Barracks Team, February 2001.
<http://www.hqda.army.mil/acsimweb/fd/construction/milconbar.htm>
10. VCSA memo, 11 Jul 2002, Subject: New Barracks Construction Criteria.
<http://www.hqda.army.mil/acsimweb/fd/construction/docs/VCSAMemoEncls11July2002.pdf>
11. Army Barracks Master Plan 2002 and 2003.
http://housing.army.mil/uph_plan.htm
12. ACSIM/USACE memo, 1 May 2003, Subject: Revised Barracks Construction Criteria.
<http://www.hqda.army.mil/acsimweb/fd/construction/docs/ACSIM-CEMPMemo1May03.pdf>
13. United States Army Interior Design Manual for Single Soldier Housing, August 1998.

APPENDIX K - Modernization Timeline

Table K-1 Barracks Modernization



FY2004 (or Prior)	FY2005	FY2008	FY2009
Aberdeen Proving Grounds, MD	Fort Carson, CO	Baumholder, GER	Ansbach, GER
Camp Castle, KO	Fort Richardson, AK	Camp Humphreys, KO	Babenhausen, GER
Camp Jackson, KO	Fort Stewart, GA	Camp Walker, KO	Bamberg, GER
Camp Red Cloud, KO		Fort Benning, GA	Buedingen, GER
Carlisle Barracks, PA	FY2006	Fort Bliss, TX	Camp Bonifas, KO
Fort Belvoir, VA	Chievres, BEL	Fort Bragg, NC	Camp Casey, KO
Fort Detrick, MD	Camp Carroll, KO	Fort Drum, NY	Camp Hovey, KO
Fort Gordon, GA	Heidelberg, GER	Fort Campbell, KY	Camp Stanley, KO
Fort Hamilton, NY	Fort Eustis, VA	Fort Hood, TX	Darmstadt, GER
Fort Jackson, SC	Fort Wainwright, AK	Fort Huachuca, AZ	Dexheim, GER
Fort Knox, KY	Kunsan Airfield	Fort Leonard Wood, MO	Giebelstadt, GER
Fort Leavenworth, KS	Noksan, KO	Fort Lewis, WA	Grafenwoehr, GER
Fort Lee, VA	R-510, KO	Fort McNair, MDW	Hanau, GER
Fort McPherson, GA		Fort Meade, MD	K-16 Airfield, KO
Fort Monmouth, NJ	FY2007	Fort Polk, LA	Kitzingen, GER
Fort Monroe, VA	Fort Irwin and NTC, CA	Fort Riley, KS	Mannhiem, GER
Fort Rucker, AL	Fort Myer, MDW	Fort Shafter, HI	Schweinfurt, GER
Fort Sam Houston, TX	Hohenfels, GER	Hunter Army Airfield, GA	Wiesbaden, GER
Fort Sill, OK	Kaiserslautern, GER	Presidio of Monterey, CA	Wuerzburg, GER
Fort Story, VA	Stuttgart, GER	Schofield Barracks, HI	Yongsan, KO
Japan		Vilseck, GER	
Redstone Arsenal, AL			
Yongin, KO			
Yuma Proving Ground			
Vicenza, ITA			
USMA, West Point, NY			
Walter Reed AMC, DC			



For More Information



Headquarters, Department of the Army
Assistant Chief of Staff for Installation Management
Facilities and Housing Directorate

ATTN: DAIM-FDH-U

600 Army Pentagon

Washington, DC 20310-0600

<http://www.hqda.army.mil/acsim/homepage.shtml>

June 2003

Point of Contact:

George R. Lloyd

Strategic Planner, Unaccompanied Personnel Housing Branch

703-601-2511

DSN 329

George.Lloyd@HQDA.Army.Mil

An electronic copy of this plan is available on the internet at:

<http://www.hqda.army.mil/acsimweb/fd/housing/sshousingcur.htm>



Avila Government Services, Inc
225 Reinekers Lane, Suite 220
Alexandria, VA 22314
(703) 836-3855
<http://www.avilainc.net>